



Foundation for Improving Education Outcome of Needy Students (FIEN)

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INTERNSHIP OPPORTUNITIES AT FIEN FOUNDATION

1. Web and Application Development

Interns would support the development of education-focused applications and websites, including software development, website design, content management, user experience enhancement, website security and maintenance, system integration, search engine optimisation (SEO), troubleshooting, and technical support for FIEN Foundation and its partner schools.

2. Cyber Security/ Information Security

Cybersecurity/ Information Security interns will support FIEN Foundation and its partner institutions in vulnerability assessment, website and network security, data protection, access control, incident response, security awareness, risk management, and cybersecurity policy development.

3. Computer Maintenance

Interns would support computer laboratory hardware and software maintenance, network administration, cybersecurity, data backup and recovery, technical support, ICT inventory management, and preventive maintenance in FIEN Foundation and its partner schools.

4. Communication

Communication interns would support FIEN Foundation in content creation, public relations, storytelling, media engagement, digital communication, social media management, branding, event promotion, and communication campaigns to increase programme visibility and stakeholder engagement.

5.Information Systems

Information Systems Interns will support FIEN Foundation in the design, management, improvement, and use of information systems that support organisational operations and programme implementation. Interns will gain practical experience in database management, digital data collection, information systems analysis, data management, reporting and dashboards, website and digital-platform support and information security. They may also contribute to developing technology-based solutions for managing students, schools and programme activities, while supporting staff in the effective use of digital systems.

6.Artificial Intelligence

Artificial Intelligence Interns will support FIEN Foundation in applying AI to education, research, communication, programme management, and organisational efficiency. They will gain practical experience in generative AI, prompt engineering, data analysis, chatbots, automation, machine learning, educational technology, and responsible AI, while developing AI solutions, conducting research, creating prototypes, and promoting AI literacy.

7. Data Science

Data Science Interns will support FIEN Foundation in data collection, cleaning, analysis, visualisation and dashboards. They will also assist undergraduate, Master's and PhD students with research data analysis using SPSS, R, Python, Stata, Excel and Power BI, under professional supervision.

8.Grant Writing

Grant Writing interns will support FIEN Foundation's grant development and resource mobilisation activities, gaining practical experience in identifying suitable funding opportunities, researching donor priorities, developing compelling grant proposals and concept notes, preparing project budgets and supporting documents, and contributing to donor communication. Interns will also assist in reviewing proposals, maintaining grant documentation, preparing progress and donor reports, and ensuring that grant applications and funded projects align with donor requirements and FIEN Foundation's programmes and objectives.

9. Fundraising

Fundraising interns will support FIEN Foundation's virtual resource mobilization and fundraising activities, working with the Foundation's worldwide network of supporters, volunteers, partners, alumni, and other stakeholders. The internship will provide practical experience in digital fundraising, crowdfunding, donor engagement, online campaigns, and

innovative approaches to generating financial and in-kind support for FIEN Foundation's programmes.

10. Social Media Marketing

Interns would support FIEN Foundation's social media activities through content creation, audience engagement, campaign development, social media promotion, storytelling, performance analytics, and digital communication aimed at increasing awareness of the Foundation's programmes and mobilising supporters.

11. Digital Marketing

Interns would support the development and implementation of digital marketing strategies, including online campaigns, search engine optimisation, digital content development, audience targeting, email and online communication, campaign analytics, and digital fundraising initiatives.

12. Graphic Design and Multimedia

Graphic Design and Multimedia interns will support FIEN Foundation's communication, education, advocacy, and digital engagement activities by creating high-quality visual and multimedia content. Interns will gain practical experience in graphic design, digital storytelling, photography, **video** production, and the development of engaging communication materials for different audiences.

12. ICT Teacher

Interns will work with FIEN Foundation's partner schools to teach ICT as a subject to students aged 6–12 years in primary schools and 13–19 years in secondary schools. They will support lessons in computer fundamentals, digital literacy, programming, networking, online safety, data management, and other ICT-related topics. Interns may also contribute to lesson planning, curriculum development, project-based learning, practical computer activities, innovation, and the integration of technology into teaching and learning.

13. English Language Teacher

Interns will work with FIEN Foundation's partner schools to support English language teaching for students aged 6–12 years in primary schools and 13–19 years in secondary schools, focusing on reading, writing, listening, and speaking. They will also facilitate storytelling, vocabulary games, writing workshops, debates, language clubs, and peer-to-peer English practice through FIEN Foundation's Language Proficiency Programme.

14. Mathematics Teacher

Interns will work with FIEN Foundation's partner schools to support mathematics teaching for students aged 6–12 years in primary schools and 13–19 years in secondary schools. Activities will include lesson planning, technology-enhanced instruction, collaborative problem-solving,

mathematical exploration, inclusive teaching methods, and engaging activities that strengthen students' mathematical skills and prepare them for higher-level studies.

15. Sports Teacher

Sports Teacher interns will work with FIEN Foundation's partner schools to support physical education, sports training, student fitness, teamwork, leadership development, and active participation in sports for students aged 6–12 years in primary schools and 13–19 years in secondary schools. They will also help develop inclusive sporting activities that enable students of different ages, abilities, and physical needs to participate meaningfully.

16. Nursing

Nursing interns will have opportunities to gain practical clinical and community health experience through collaboration with hospitals, clinics, and other health facilities partnering with FIEN Foundation, particularly through the Foundation's Health Insurance Programme. Under the supervision of qualified healthcare professionals and in accordance with the requirements of the student's university and host health facility, interns may participate in patient care, health education, community outreach, health promotion, basic nursing procedures, patient assessment, health screening, and other appropriate nursing-related activities.

17. Mental Health

Mental Health interns would support FIEN Foundation's efforts to promote students' mental wellbeing in partner schools and communities. Activities may include mental health awareness, psychosocial support initiatives, student wellbeing programmes, prevention and awareness campaigns, and referral support in collaboration with qualified professionals and appropriate partner institutions.

18. Guidance and Counselling

Guidance and Counselling interns will work with FIEN Foundation's partner schools to support students aged 6–12 years in primary schools and 13–19 years in secondary schools. They may assist with career guidance, academic counselling, study skills, personal and social development, life-skills education, student mentorship, goal setting, and transition planning. Interns may also support student wellbeing initiatives, facilitate age-appropriate group discussions and workshops, identify students who may require additional support, and assist with referral to qualified counsellors or other appropriate professionals where necessary. All counselling-related activities would be conducted under appropriate professional supervision and within the intern's level of training and competence.

19. Physiotherapy

Physiotherapy interns will support FIEN Foundation's inclusive education and rehabilitation programmes, working with partner schools, clinics, teachers, families, and other professionals to promote the physical functioning, mobility, independence, and participation of children and young people with disabilities. Interns will gain practical experience in physical rehabilitation, therapeutic activities, mobility support, and disability-inclusive approaches under appropriate professional supervision.

20. Occupational Therapy

Occupational Therapy interns will support FIEN Foundation's inclusive education and community-based rehabilitation programmes, working with partner schools, clinics, teachers, families, and other professionals to help children and young people with disabilities participate more fully and independently in education and everyday activities. Interns will gain practical experience in assessing functional needs, developing appropriate occupational therapy activities, promoting independence, and supporting inclusive learning environments.

21. Finance and Accounting

Finance and Accounting interns will support FIEN Foundation and its partner schools with budgeting, bookkeeping, financial documentation, expenditure tracking, financial reporting, project financial management, and basic financial analysis. They may also assist with developing project budgets, monitoring programme expenditures, and maintaining accurate financial records.

22. Career Guidance and University Preparation

Career Guidance and University Preparation interns will work with graduate secondary-school students aged 18–19 years, to support career exploration, academic planning, university applications, scholarship identification, CV preparation, interview skills, study-abroad opportunities, and preparation for higher education. They may also facilitate career workshops, mentorship sessions, and activities that help students identify their interests, strengths, and future career pathways.

23. Development Research and Policy

Development Research and Policy Interns will support FIEN Foundation, its partner schools, and communities in conducting research that informs educational improvement, social development, community programmes, and evidence-based policy. Interns will gain practical experience in the research process, including research design and proposal development, questionnaire and data-collection tool development, literature reviews, secondary data collection, data management, and quantitative and qualitative data analysis. They may also

assist in interpreting research findings, preparing research reports, policy briefs, presentations, and other evidence-based publications, as well as contributing to programme monitoring, evaluation, and the development of recommendations for improving education and community development initiatives.

Mutual Benefits of the Partnership

We believe that this partnership would provide significant benefits to both institutions.

For students, the internship would provide an opportunity to:

- Gain international professional experience in Tanzania;
- Apply academic knowledge in a practical environment;
- Develop intercultural communication and professional skills;
- Work directly with schools, communities, non-profit programmes and, where applicable, health facilities;
- Gain experience in international development and community-based initiatives; and
- Contribute to programmes addressing education, inclusion, health, digital transformation and youth development.

For FIEN Foundation and its partner institutions, international interns would bring valuable knowledge, skills, creativity, innovation and new perspectives that could strengthen the implementation and sustainability of our programmes.

FIEN Foundation provides interns with appropriate supervision, mentorship, practical assignments and opportunities to participate in our programmes and activities. For health-related placements, we would work with appropriate hospitals, clinics and qualified professionals to ensure that placements are undertaken within the relevant professional and institutional requirements.



Magessa D. George,
Chairman and CEO

