

Voweiro Ajenaghughrure

Software Engineer | Technical Support Engineer | API & Systems Support

+37256369001 | Karu tn 17, 10120, Tallinn, Estonia

ajenaghonorevoweiro@gmail.com | [Personal Website](#) | [GitHub](#) | [LinkedIn](#)

EDUCATION

Tallinn University

- MSc Human Computer Interaction.

WORK EXPERIENCE

Software Engineer

Nigerian-British-univeristy Feb 2025 - Present

- Lead the Software Development Unit within the ICT Department, overseeing all web and application projects including staff portals, student systems, and administrative tools.
- Built and maintained full-stack applications with React, Tailwind CSS, Python, and Flask, ensuring optimal performance and cross-platform compatibility.
- Managed hosting and deployment for all web applications, including server configuration, cPanel administration, SSL setup, and uptime monitoring.
- Mentored junior developers and interns, introducing Agile methodologies to improve workflow and delivery timelines.
- Ensured cross-platform compatibility and security of WordPress applications, including SSL setup, role-based access, and regular updates.
- Built and maintained full-stack applications with React, Tailwind CSS, Python, and Flask, ensuring optimal performance and cross-platform compatibility.

Technical Support Engineer lead

Lextech Ecosystem

Nov 2023 - Dec2024

- Provided **frontline IT support** for users during onboarding and product setup, resolving access and configuration issues promptly.
- Assisted in testing and maintaining integrations between multiple SaaS tools, improving workflow automation.
- Ensured security compliance and access control for mentors and mentees through managed permissions and credentials.
- Delivered technical assistance for legal tech products, resolving client issues via phone, email, and remote tools.
- Conducted software demonstrations for prospective clients, highlighting product capabilities and integration options.

Full-stack Developer

SHiiP - (Goggle BFF '22)

Feb 2022 - Sept 2023

- Designed and developed a dynamic, high-performance web application using React, JavaScript, and Framer Motion, resulting in smooth animations and enhanced user interaction.
- Integrated RESTful APIs for real-time data updates, ensuring seamless communication between frontend and backend.
- Converted Figma prototypes into pixel-perfect, fully responsive UIs aligned with WCAG accessibility standards.
- Managed version control using Git and GitHub, maintaining clean commit histories and feature branching.

- Applied modern UI/UX design principles to improve navigation and usability across client websites..
- Optimized website loading times through image compression, code minification, and lazy loading strategies.
- Designed and implemented responsive, cross-browser compatible user interfaces using HTML, CSS, JavaScript, and React.
- Managed Git-based version control for collaborative development and code review processes.

PROJECTS

All projects are on <https://github.com/voweiro?tab=repositories> and details can be provided upon request.

University Journal Management System

- Built a full-stack web platform for researchers to submit, review, and publish academic papers.
- Implemented secure authentication and multi-role access (author, reviewer, editor).
- Designed an analytics dashboard for submission tracking and reviewer performance insights.
- Tech stack: Next.js, Node.js (Express), PostgreSQL, Redux, Tailwind CSS.

Student Payment Portal

- Developed an online platform for students to pay tuition fees (full or partial) and generate digital receipts.
- Integrated payment APIs and real-time dashboards for transaction monitoring.
- Improved payment success rate through backend optimization and API error handling.
- Tech stack: Next.js, Node.js (Express), PostgreSQL, Redux, Tailwind CSS.

TECHNICAL SKILLS

- **Technical Support:** Issue Resolution, API Integrations, Platform Behavior Analysis, System Debugging, Ticket Management, Hardware & Software Support, SaaS Administration, IT Documentation, Asset Tracking, Troubleshooting
- **Security & Compliance:** Access Control, Password Management, User Provisioning, Data Handling Best Practices
- **Systems & Tools:** Google Workspace, Okta, Slack, Zoom, Jira, Confluence, Atlassian Suite, GitHub
- **Data Analysis & Monitoring:** s Data Imports/Exports, API Testing (Postman), Jamovi, Excel (Advanced), Python
- **Frontend:** HTML5, CSS3, SCSS, JavaScript, Vue, React, TailwindCss, TypeScript, Nextjs, React Native
- **Backend:** Node.js, Express, Postgres SQL MongoDB, RESTful APIs.
- **Others:** Git, Figma, VSCode, Data Structures & Algorithms, SASS, LESS, fetch/Axios, npm

LANGUAGES

- **English** – C2 (Proficient)
- **Estonian** – A1 (Learning)