About Me

Date of birth: 25/04/1998
Gender: Female
Email: aurelienana25@gmail.com
Phone: 060 644 7855
LinkedIn:
http://www.linkedin.com/in/aurelie-nana-ab6483182
Address: Johannesburg
          South Africa
          219
Nationality: Congolese
Driver's license: Code B
Preferred language: English
Willing to relocate: Yes
Availability: Immediately

Soft skills

- Communication
- Leadership
- Decision making
- Problem solving
- Time management
- Conflict resolution
- Ability to work independently
- Openness to criticism
- Technologically adaptability

Hard skills

- Microsoft Office (Word, Excel, PowerPoint & FrontPage)
- Software development
- Software design
- Oracle WebLogic server
- Technical documentation
- System administration
- Server administration
- Database management
- Financial services
- Queuing systems
- Oracle database
- IT security
- Middleware
- REST APIs
- Scripting
- PL/SQL
- Unix
- XML
- Programming language
- Operating system
- Web development

Aurelie Gabrielle Nana
Software Developer/Engineer

Summary

A Software Engineer with a Diploma in Computer Science and currently pursuing an Advanced Diploma in Computer Science. Strong communication and problem-solving skills, with a passion for delivering high-quality software solutions. Known for being an innovative thinker, with proven success in evaluating requirements for software development projects and creating effective, creative solutions. Adept at working collaboratively within teams and consistently meeting deadlines. Eager to contribute to a respected organization that values dedication, attention to detail, and a commitment to excellence.

I am currently looking for opportunities, which will provide career advancement, with the chance to use and contribute my skills and theoretical knowledge in a practical space. Most importantly, I am looking for an environment where I will have the possibility to develop both professionally and personally.

Tertiary Education

Institution	: Tshwane University Of Technology
Course	: Advanced Diploma in Computer Science
Year obtained	: In progress
Institution	: Tshwane University Of Technology
Course	: Diploma in Computer Science
Year obtained	: 2024
Institution	: Rosebank College
Course	: Certificate of Higher Education in Information Technology
Year obtained	: 2018

Secondary Education

Institution	: DRC (Congo)
Grade passed	: National Senior Certificate (Matric)
Year obtained	: 2016

Work Experience
Company Name : **Absol Business International**
Position : Software developer
Duties and Responsibilities
- Contributed to the development and deployment of client websites using WordPress, focusing on creating user-friendly, responsive, and robust online experiences.
- Key Project: Developed the DC Aviation Charter Aviation Website, where responsibilities included:
- Selecting and customizing an appropriate WordPress theme to align with the client's brand identity and functional requirements.
- Integrating and optimizing the client's logo for web usage, ensuring it fit seamlessly with the site design.
- Implementing core features such as flight booking forms, fleet showcases, contact forms, galleries, and testimonials sections to enhance user engagement.
- Ensuring cross-browser compatibility and responsive design, optimizing the site for optimal viewing and functionality across all devices.

Duration: October 2024 – November 2024

Company Name : Mphoti Consulting
Position : Junior Software Engineer
Duties and Responsibilities:
- Assisted development teams with all aspects of software design and coding, ensuring adherence to project requirements and best practices.
- Investigated and troubleshooted faulty software, applying strong problem-solving and diagnostic skills to resolve issues efficiently.
- Managed the preparation, testing, installation, and maintenance of software for both computers and mobile devices.
- Identified and fixed minor software bugs within tight deadlines, contributing to the smooth operation of development workflows.
- Wrote, developed, and tested new code for various software projects, ensuring high-quality and functional deliverables.
- Coordinated team resources to meet sprint goals, ensuring tasks were completed within the specified timeframes.
- Generated automated reports detailing sales and customer data, leveraging insights to recommend software enhancements.
- Conducted software testing and provided diagnostic support to aid the development of embedded systems.

Duration: July 2023 – March 2024

Company Name : Mphoti Consulting
Position : Software Engineering Intern
Duties and Responsibilities:
- Assisted in the development and customization of web applications using Adobe Experience Manager (AEM), contributing to the creation of dynamic and responsive web environments.

- Utilized Linux-based virtual machines (Ubuntu) for development and testing, ensuring software stability across different environments.
- Participated in training sessions to deepen knowledge of software development theory, coding best practices, and techniques.
- Developed HTML templates, JavaScript files, and CSS to build and enhance UI modules, ensuring an intuitive user experience.
- Contributed to code reviews, providing feedback and suggestions to improve the quality and reliability of codebase.
- Assessed user needs and researched emerging technologies to identify feature gaps and propose effective solutions.

Duration: January 2023 – June 2023

Learning Management System (LMS) Development
- Role: Backend Developer
- Technologies: Adobe Experience Manager (AEM), Java, MySQL
- Contributions:
- Focused on backend development, particularly handling student-related functionality.
- Managed the database to capture and store relevant student information.
- Collaborated with the team to integrate functionalities within the AEM framework.
- 2. E-commerce Site Development
- Role: Full Stack Developer
- Technologies: Spring boot, Node.js, Java, PHP, MySQL
- Contributions:
- Led the backend development for key e-commerce features such as authentication, product management, and order processing.
- Enhanced application security using Springboot Security 6.
- Integrated frontend with React.js for a seamless user interface.
- 3. Security Implementation with JWT
- Role: Backend Developer
- Technologies: Springboot, JSON Web Tokens (JWT)
- Contributions:
- Developed secure user authentication using JWT.
- Ensured secure communication between client and server, focusing on data protection.
- 4. Web Application with React.js
- Role: Full Stack Developer
- Technologies: React.js, Node.js, Express.js, MongoDB
- Contributions:
- Built a web app with full CRUD operations.
- Used React.js for frontend development and Node.js with Express for backend API services, interfacing with MongoDB.
- 5. Student Portal App
- Role: Developer (POC)
- Technologies: Java 17, Springboot 3, MySQL, Springboot Security, React.js
Contributions:

- Developed a student portal for admins to input student marks and track academic progress.
- The backend was built with Java, Springboot, and MySQL, while the frontend was in React.js.
- 6. Konekt Web App Development
- Role: Developer (Adding Features)
- Technologies: React.js, Material UI, TypeScript
- Contributions:
- Contributed to the React web app by adding features for school administrators to view payments, add announcements, and update school fees.

Further Information, detail or document will be provided with pleasure on request.

Declaration

I hereby give my consent to keep my CV and contact me for any future opportunities in your organization.