Yalelet Dessalegn

YD

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PROFESSIONAL SUMMARY

Well-qualified Full Stack Developer familiar with wide range of programming utilities and languages. Knowledgeable of backend and frontend development requirements. Handles any part of process with ease. Collaborative team player with excellent technical abilities. Complex problem-solver with analytical and driven mindset. Dedicated to achieving demanding development objectives according to tight schedules while producing impeccable code. Detail-oriented team player with strong organizational skills. Ability to handle multiple projects simultaneously with a high degree of accuracy.

SKILLS

- Front-End
- Back End
- Source Control Frameworks
- CMS
- JavaScript ES6 / jQuery
- Node / NPM Proficiency
- Git (Git Flow)/GitHub/Docker
- React / Redux Proficiency
- CSS / SASS/Tailwind CSS
- REST API / Express Proficiency
- SCRUM / Agile
- Bootstrap
- Shopify
- HTML / XHTML
- MySQL / MongoDB

- JSX
- PHP / Apache
- MVC / XML / JSON
- Python
- C programming
- Cross-browser compatibility
- Figma
- Software Best Practices
- Library Design
- Team Collaboration
- Sprint Planning
- DevOps principles
- Test-driven development
- Algorithm Implementation
- Creative and Innovative

WORK HISTORY

FULL STACK DEVELOPER INTERN
01/2023 to CURRENT

ALX Africa | Nairobi, Kenya

- Demonstrated proficiency in modern front-end and back-end frameworks, producing production-ready code.
- Developed, coded, modified and debugged application programs of varying degree of complexity with full independence.
- Learned new emerging technologies and took initiative to offer technical direction and creative solutions.
- Used software tools in cooperation with continuous integration and test automation and supported software reuse and refactoring.
- Performed unit testing of web applications and troubleshot issues.
- Collected, defined and translated user requirements into project designs and implementation plans.

FULL STACK DEVELOPER
06/2022 to CURRENT

Freelance

- Collaborated with clients/content owners to understand their requirements, manage expectations, and develop a system/design solution for existing and new websites
- Presented new UI and templating system with Bootstrap and JavaScript to improve UX to a restaurant which helped bring in 300 more customers per month
- Advised clients to reduce page loading time of website by 20% through JavaScript compression and CSS minifier.
- Reviewed code, debugged problems, and corrected issues.
- Analyzed existing software implementations to identify areas requiring improvement.
- Developed functional databases, applications and servers to support websites on back-end.
- Worked with back-end developers to design APIs.
- Developed unit test cases for testing and automation.
- Used NodeJS, ORM and SQL/No-SQL to develop and manage databases.
- Developed and maintained microservices architectures using Docker, Kubernetes and OpenShift.
- Participated in requirements gathering to solidify prerequisites and determine best technical solution to meet business needs.
- Discussed project progress with customers, collected feedback on different stages and directly addressed concerns.

CYBER SECURITY SPECIALIST
01/2023 to 10/2023

I4G Alumni | Nigeria

- Monitored confidential company data and mitigated hacking through network systems updates.
- Built relationships and fostered effective communication with legal personnel to conduct practical investigations.
- Participated in team projects, demonstrating an ability to work collaboratively and effectively.
- Managed anonymous online and phone-call tips, implementing uncovered information into investigation processes to solve cases.
- Performed risk analyses to identify appropriate security countermeasures.
- Developed plans to safeguard computer files against modification, destruction, or disclosure.
- Recommend improvements in security systems and procedures.

EDUCATION

Certificate in Full Stack Web Development
Evangadi Networks, Silver Spring, MD

Full Stack Engineer
Alx Africa, Nairobi, Kenya

Certificate in Advanced React
Scrimba, Oslo, Norway.

Certificate in Cybersecurity | Cyber Security Professional
Cisco

Certificate In AI Engineer
Scrimba, Oslo, Norway.

Bachelor of Science | Computer Science   *06/2022*
Woldia University, Ethiopia

PROJECTS

- **Evangadi Student Forum Full Stack App** Orchestrated the development of the Evangadi Student Forum, a thriving community hub. Engineered an interactive experience with features like likes, comments, and dynamic post creation. Crafted an aesthetically pleasing and responsive user interface using React and Tailwind CSS. Empowered the backend with Node.js, Express.js, and MySQL for a seamless and scalable platform.
- **Car Rental System** Pioneered the creation of an innovative Car Rental System, prioritizing a user-centric design. Delivered an engaging and visually appealing frontend using React and Tailwind CSS.
- **Amazon Clone Full Stack App** Spearheaded the creation of a comprehensive Amazon clone, ensuring a true-to-life e-commerce experience. Seamlessly integrated user authentication, Firestore database, and secure payment processing through Stripe.
  Leveraged a sophisticated tech stack: React, Tailwind CSS, Firebase (Authentication, Firestore), Node.js, Express.js, and Stripe.
- **Game Filter App** Innovated a Game Filter App using React, TypeScript, providing users with a personalized and efficient game search experience. Demonstrated prowess in state-of-the-art front-end technologies.
- **Gymate (Gym Booking App)** Revolutionized fitness engagement with Gymate, a cutting-edge gym booking application. Integrated React, Tailwind CSS, and Firebase authentication for a secure and seamless user experience.
- **Shell command-line interpreter** I've meticulously developed a sophisticated shell interpreter, empowering users with seamless command-line interaction. This bespoke creation, forged with precision in the C programming language, boasts features that transcend mere execution, offering dynamic capabilities such as input/output redirection, and command piping. It stands as a testament to not just code proficiency but the artful orchestration of a powerful and user-friendly shell environment.
- **Custom Printf function** a custom printf function in C, showcasing a tailored approach to printing data types. This personalized implementation demonstrates a nuanced and efficient solution, elevating the expressive capabilities within the confines of the C programming language.

LANGUAGES

English
Professional Working

Amharic
Native or Bilingual