



KALEAB KEBEDE

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Summary

I am a highly skilled Software Developer with a background in Chemical Engineering, which has equipped me with strong problem-solving abilities. In addition to my engineering expertise, I have developed a proficiency in software development, particularly in the areas of mobile and web applications. I am proficient in programming languages such as Javascript, Java, Kotlin, and Python, as well as web development technologies including HTML, CSS, React and Node.js. This combination of technical skills allows me to approach complex challenges from both an engineering and software development perspective, enabling me to deliver innovative and effective solutions.

Skills

- Javascript
- API Development
- Python
- Frontend Web development - Html, Css, React
- Backend Web development - NodeJS, Django, MySQL, MongoDB, PostgreSQL
- Mobile application development - Java, Kotlin

Experience

Multiple Clients | Addis Ababa, Addis Ababa

Freelance - Mobile and Web Developer
02/2022 - 07/2023

- Developed, tested and debugged web applications using HTML5, CSS3 and JavaScript.
- Designed creative user interfaces for websites with a focus on usability.
- Integrated third-party APIs into web applications for enhanced functionality.
- Utilized agile development methodologies such as Scrum for managing projects.
- Built layouts according to customer parameters using HTML5 and CSS3.
- Develop Android mobile applications using Java and Kotlin
- Collaborated with cross-functional team to define features and build powerful and easy-to-use products and customer-facing workflow tools.

Kadisco Asian Paints | Addis Ababa, Addis Ababa

Wastewater Treatment Plant Operator - Internship
04/2021 - 06/2021

- Monitored, adjusted, and maintained chemical feed systems for pH control, chlorine disinfection, and sludge conditioning.
- Performed daily inspections of the facility and equipment to ensure proper operation.
- Tested wastewater samples for pollutants using standard laboratory tests such as BOD and COD, ammonia, total suspended solids, oil and grease and other parameters.
- Operated valves, pumps, blowers and aeration systems to control flow and processing of wastewater.

Education and Training

Addis Ababa Science And Technology University | Addis Ababa, Akaki Kaliti
Bachelor of Science in Chemical Engineering
07/2022

Certifications

- Meta - Introduction to Front-End Development specialization
- Meta - Programming in Python
- Meta - Introduction to Front-End Development