Axl Cuyugan

Software Engineer

Zamboanga City, P09 7000

A results-driven Software Engineer with problem-solving and a passion for self-improvement. My core expertise lies in ReactJS, NodeJS, GraphQL, and DevOps, complemented by a keen interest in advancing my knowledge of UI/UX design to enhance user productivity and satisfaction.

Work Experience

Platform Software Engineer

Viyahe Philippines, Inc.

March 2022 to Present

- Create and manage services of the product from AWS (python and typescript)
- · Implement coding standard
- Handles CI/CD (AWS Codepipeline) and ensures a working pipeline for all services.
- Research different solutions to meet cost-effective & efficient service
- Support on building the desktop app with electron

DevOps Consultant

PH Live Music LTD

March 2025 to May 2025

- Architected and implemented AWS infrastructure for frontend and backend systems.
- Established CI/CD pipelines to streamline deployment processes and enhance development efficiency.
- Resolved typescript integration issues to improve workflow.
- Implemented security measures, ensuring the protection of web platforms against vulnerabilities.

Consultant

MDI Novare

May 2023 to October 2023

- Involved in designing and developing backend features.
- Leveraged Amazon Web Services (AWS) to implement these features.
- Developed and maintained integration tests for every new feature.
- Ensured robustness and reliability of the software through comprehensive testing.
- Managed the deployment of new features and updates to the production environment.
- Ensured smooth and efficient rollout of new functionalities.
- Conducted sessions for knowledge transfer with the client.
- Acted as a mentor and instructor for other developers in the team.
- Provided training and guidance on best practices, new technologies, and project-specific knowledge.
- Identified and resolved bugs in the frontend of the application.
- Enhanced user experience by ensuring a bug-free and smooth interface.

Senior Software Engineer

Novare Technologies Inc September 2021 to January 2023

- Implements design using React.js
- Refactor old code and implement coding standards
- Help investigate issues reported by the support team
- Update utilities from the backend (AWS, javascript)

Deputy Head Software Developer

exact construct GmbH-Frauenfeld, TG

August 2019 to March 2022

- Building web apps using react.js/node.js/graphql
- Supports on designing landing pages on word press
- Configuring development and production servers
- Handles CI/CD configuration and ensures working pipelines on different projects to automate deployment from gitlab
- Acted as a mentor and instructor for other developers in the team.

Web Developer

Rightjob Solutions Inc.-Zamboanga City October 2018 to August 2019

- Building web apps using vue.js and laravel/codeigniter
- Supports on designing landing pages on word press
- Configuring development and production servers

System Administrator / Android Developer

ZARI-Zamboanga City

July 2018 to October 2018

- Developed an android app for the company that accepts all data from the agents and stores it on the web app (Administrator Side)
- Implements new features to the web app.
- Maintaining the dedicated server.

Java Developer

WESMIDCO Inc.-Zamboanga City December 2017 to February 2018

- Coordinates with the project manager for instructional designs.
- Designing prototypes of the project and reports to the project manager of actual status Implements prototype designs into actual system.
- Constantly coordinates with the tester for bug fix.

Education

Bachelor of Science in Computer Science in Computer Science

Western Mindanao State University

June 2014 to April 2018

Skills

• Python (2 years)

- Vuejs (Less than 1 year)
- Git
- Javascript (5 years)
- Github Actions (2 years)
- Typescript (3 years)
- Elixir (Less than 1 year)
- NodeJS (5 years)
- CSS (5 years)
- DevOps (Gitlab) (1 year)
- Reactjs (5 years)
- AWS (1 year)
- Adobe XD (2 years)

Links

https://stackoverflow.com/users/4778651/techuila

https://github.com/techuila

https://www.linkedin.com/in/axlcuyugan/

Certifications and Licenses

Certificate of Proficiency in Computer Programming

February 2021 to Present

Additional Information

Projects Worked:

- Image Classification App This is an application that can be used by Hemodialysis Patients, the vegetables that the application can only recognize are the vegetables that are only can be found around in Zamboanga City and thus help hemodialysis patients with their Vegetable Dietary Restriction.
- Barangay Rapid and Response App The project focuses on the implementation of sending the location from the app of the sender (wants to report an incident or an emergency help) to the barangay, who holds the server app that gets all the sms messages and transfers it to their local database. The web app get the data from the database and displays the location of the sender on the map using mapbox and also their type of emergency.
- ExactConstruct Blog Website (WordPress) Designed a blog website for the exactconstruct team.
- Feedback Tracker The project focuses on the implementation of feedback tracking of the projects of a company.
- Inventory Management System Developed an offline inventory management system using vue, electron, vuetify, and express