

Nevin Edwin

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 github.com/nevinedwin |  linkedin.com/in/nevinedwin |  [Portfolio](#)

Senior Software Engineer

Senior Software Engineer with over 3 Years of hands-on experience in FullStack Development and DevOps.

EXPERIENCE

InApp Information Technologies | 09/2021 - Present

Senior Software Engineer

- Worked on the Hyphen CRM project for Hyphen Solution. [React & AWS Serverless Tools] ◦ Enhanced workflow efficiency through step functions. ◦ Developed report generation (PDF & CSV) for customer status. ◦ Managed ElasticSearch Queries using Amazon OpenSearch. ◦ Facilitated Visualisation and Sample Querying using Kibana. ◦ Developed interactive modules for the dashboard in the Application using ReactJS. ◦ Implemented data visualisation features with libraries like recharts npm package. ◦ Improved customer architecture and styled components in Material UI.
- Contributed to the Courageous Conversation project for Torus Games. [React] ◦ Build reusable components and ensure compatibility against different devices. ◦ Developed custom hooks to streamline code complexity. ◦ Created components for playing videos and audios.
- Engaged in the Tech Dice project. [React & AWS Serverless Tools] ◦ Designed both frontend and backend architecture. ◦ Ensure UI responsiveness across devices. ◦ Integrated OAuth2 Google Authentication and micro service architecture.
- Engaged in Python Training and Assignments ◦ Focussed on Numpy, Pandas, Matplotlib and Scikit-Learn Libraries. ◦ Participated in weekly evaluations to assess progress. ◦ Completed final evaluation with a Python application using specified libraries. ◦ Done AWS Lambda using Python for creating REST API's.

SKILLS

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|---------------------------------|--|
| Programming Languages | Javascript, Python, TypeScript |
| Web Development | HTML, CSS, ReactJS, NextJS, Bootstrap, MaterialUI, Tailwind CSS |
| Backend Technologies | NodeJS, ExpressJS, AWS Lambda, MongoDB, DynamoDB |
| Data Analysis and Visualization | Data Analysis, pandas, numpy, matplotlib, Kibana, PowerBI |
| AWS Services | AWS Serverless Tools and services - Lambda, StepFuncitons, Pinpoint, Api Gateway, Cognito, Cloudformation, S3, SAM, OpenSearch, IAM, SES, CodePipeline |

PROJECTS

npm Package - [Express CLI Tool](#)

Personal Project

- A powerful CLI Tool which is designed to streamline ExpressJS project setup and accelerate development workflow. Kickstart an express project with ease using express-cli-tool, which provides a robust foundation for Express applications. Features include boilerplate, pre-configured database settings and an automated component creation system.

EDUCATION

Engineering in Electronics and Communication

APJ Abdul Kalam Technological University Kerala, India | 2017 - 2021

- Electronics Department Association Secretary. Conducted and coordinated the "Davinci" 2D printer workshop with 500+ participants. Coordinator of college fest technical events and National Service Scheme member. Chief Operations Officer of the IEDC (Innovation and Entrepreneurship Development Cell).