Minh Nguyen

SOFTWARE DEVELOPER

Details

Kewdale, WA, 6105
+61404705255
contact@bminhnguyen.dev

Links

My Portfolio - bminhnguyen.dev

LinkedIn - /bminhnguyen-dev

Skills & Tools

Vue.js 3

React.js

Node.js

API Development

GraphQL

JavaScript

TypeScript

Java

HTML

CSS

Amazon Web Services

AWS Lambda

Serverless

SQL

MongoDB

Jest

Git

JIRA

Agile Development

Responsive Web Design

Object-Oriented Programming

Android Development

Visual Studio

Microsoft Office Suite

Profile

Experienced Software Developer with a strong background in frontend and backend technologies, including Vue.js and Node.js. I've successfully streamlined operations and automated key processes, significantly enhancing efficiency and accuracy. Proficient in AWS, Serverless architectures, and GraphQL, I excel in addressing intricate challenges and fostering teamwork across departments, focusing on creating scalable, impactful software solutions that drive tangible change.

Employment History

Graduate Software Developer, Ozgene, Perth, WA

NOVEMBER 2023 — PRESENT

- **Streamlined Shipping Operations:** Co-designed and implemented a comprehensive automation overhaul, optimizing resource distribution, eliminating bottlenecks, reducing errors, and accelerating the shipping workflow.
- **Automated Order Management:** Pioneered the full automation of order updates across multiple platforms, enhancing data accuracy and enabling real-time synchronization.
- **Proactive Issue Management:** Developed automated alert systems to monitor critical operational metrics, proactively notifying teams of potential issues and minimizing workflow disruptions.
- **Process Improvement:** Conducted comprehensive investigations and root cause analyses to resolve diverse operational challenges to enhance data accuracy and eliminate recurring bottlenecks.
- **In-House Application Enhancement:** Enhanced existing applications for vivarium control, task scheduling, and shop interfaces by adding new features. Managed both frontend and backend development using Vue.js and Node.js, and maintained server infrastructure with AWS, Serverless architectures, and GraphQL.

Associate Developer, Crudio, Perth, WA

APRIL 2023 — MAY 2023

- **Developed JSON Data Models:** Enhanced rapid prototyping capabilities across education, healthcare, and retail sectors.
- **Implemented Innovative Solutions:** Achieved measurable improvements in data model accuracy through creative and effective methodologies.

Frontend Developer, Dat Xanh Mien Bac, Hanoi, Vietnam

JUNE 2021 — MAY 2022

- **Developed Internal Content Management Site:** Collaborated with a team to build an internal content management platform for a real estate application using Vue.js 3 and TypeScript.
- **Backend Collaboration:** Worked closely with backend developers to ensure ongoing maintenance, implement bug fixes, and enhance system reliability.
- **Enhanced Management Features:** Improved user, post, and project management functionalities, resulting in increased workflow efficiency.
- **Streamlined Processes:** Optimized content management workflows, leading to measurable productivity gains across the team.

Education

ACS Professional Year Program, National Institute of Technology, Perth, WA
APRIL 2023 — APRIL 2024
A comprehensive program designed to equip graduates with practical skills and training to excel in the Australian ICT workforce.

Bachelor of Computer Science, Curtin University , Perth, WA
AUGUST 2017 — NOVEMBER 2022
Focused on developing a strong foundation in software engineering principles, programming, and advanced computer science topics.

Certificate

AWS Cloud Practitioner 2023: Benefits & Design Principles of the AWS Cloud
JANUARY 2024
Skillsoft

IELTS Academic
JANUARY 2023
7.5 Overall - 9.0 Reading, 8.5 Listening, 6.5 Writing, 6.5 Speaking

Vue JS Essentials with Vuex and Vue Router
NOVEMBER 2021
Udemy

Learn Basic HTML, CSS & Javascript (Typescript) with Vue
NOVEMBER 2021
Udemy