

Anthony Hien Vu

Full-Stack Web Developer

Contact

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WWW

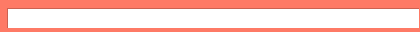
<https://avu120.github.io/portfolio>

WWW

<https://github.com/AVu120>

Skills

React

 Excellent

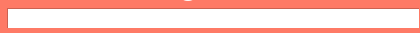
Redux

 Excellent

CSS/Modules/SASS/CSS-in-JS/CSS-in-HTML

 Excellent

React Testing

 Excellent

Node/Express



Full-stack web developer with a strong preference for the frontend. I also have experience in QA and DevOps as well (I have 2 AWS associate certifications). Where ever I work, I'm always striving to upskill everyone in my team and learn from them too. Mentoring others and working as a cohesive team is very important to me.

Work History

2021-03 -
2021-09

Full Stack Web Developer

OOH!media, Sydney, NSW

- Built new features into internal React & Redux applications.
- Built evergreen internal UI design system using Storybook.js. It is currently used by multiple stakeholders (e.g. designers, developers, product owners/managers, etc.) to standardize UI/UX across different web applications.
- Built new features in Node - Express.js/GraphQL servers.
- Built new features in python API servers.
- Made configuration changes in AWS services like SQS, Lambda and EC2.
- Made configuration changes to Concourse CICD pipelines.

2018-08 -
2021-02

Full Stack Web Developer

Telstra, Sydney, NSW

- Performed full-stack development of a Telstra enterprise web application with thousands of internal users utilizing the MERN (MongoDB, Express, React, Node) stack with redux. The primary feature of this application is a catalogue of charts displaying data from various sources. I built new features into this application every day. Some examples include allowing the users to query databases from within the application, automatically schedule user-written scripts against databases, set up monitoring & alarms, and many more. The application uses a microservices architecture and is deployed on AWS.
- Go to <https://avu120.github.io/portfolio/#portfolio> then click on the Telstra logo to see an overview of

Excellent

AWS



Very Good

Cypress E2E Testing



Good

Building REST APIs



Excellent

Building GraphQL APIs



Good

SQL Databases



Very Good

NoSQL Databases



Very Good

Storybook (UI Design
Systems)



Very Good

Figma (Design/Wireframe
Prototyping)



Good

Languages

JavaScript



Excellent

TypeScript



Excellent

Python



Very Good

Java



Good

most of my work at Telstra.

- Troubleshot operational issues in AWS core services such as CloudWatch, EC2, ECR and DocumentDB.
- Containerized many applications using Docker.
- Configured NGINX reverse-proxies to forward requests to various servers/micro-services-in-docker-containers.
- Wrote unit tests using Jest.js, Enzyme.js and React Testing Library.
- Wrote integration tests using ROBOT test framework.
- Set up CICD pipelines using Atlassian's Bamboo platform.
- Documented many APIs using Swagger/OpenAPI specification.
- Automated deployment of network configuration and virtual network devices using python scripts and ansible playbooks.

2017-02 -
2018-05

IT Consultant

KPMG, Sydney, NSW

- Implemented & configured Microsoft Dynamics 365 ERP (Enterprise Resource Planning) software for large multinational clients.
- Performed IT risk testing (audit).

Education

2013-02 -
2016-11

Bachelor of Science: Engineering

Sydney University - Sydney, NSW

Certifications

2021-03

AWS Certified Developer - Associate

2021-07

AWS Certified Solutions Architect - Associate

Interests

Frontend & Backend System Architecture

C++

Good

Responsive Design (& design in general)

DevOps/Cloud/Serverless

Mentoring

Leadership

Sustainability

Machine-Learning/AI

Hobbies

- Ice Skating
- Cricket
- Hiking
- Running
- Reading
- Tech Meetups