

Anthony Hien Vu

Full-Stack Web Developer

Contact

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Portfolio

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

GitHub

<https://github.com/AVu120>

LinkedIn

<https://www.linkedin.com/in/anthony-hien-vu>

Skills

React

 Excellent

Redux

 Excellent

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

 Excellent

React Testing

 Excellent

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

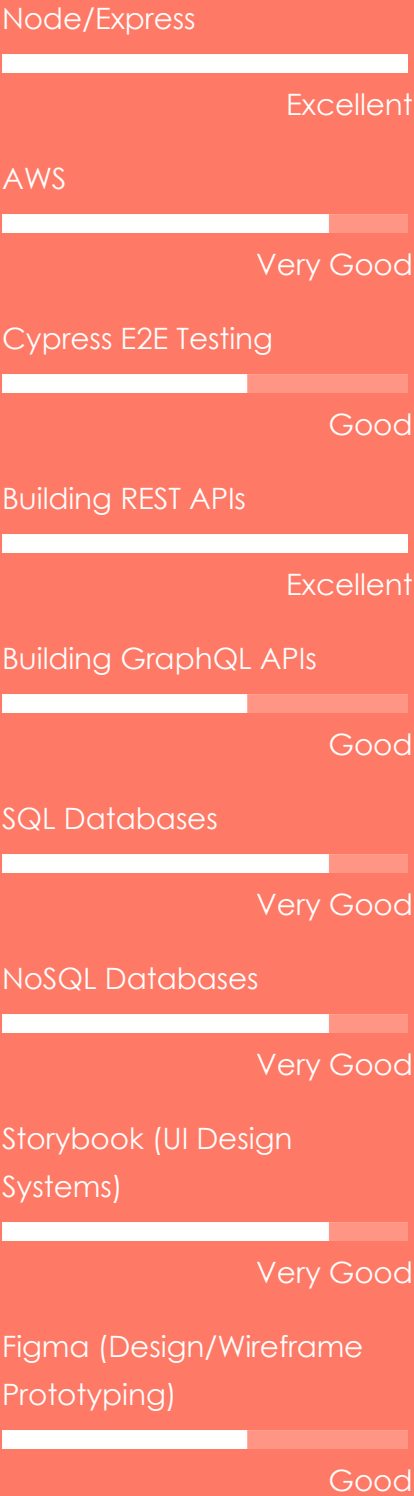
- Built new features into internal React & Redux applications.
- Built evergreen internal UI design system using Storybook.js. It is currently used by multiple stakeholders (e.g. designers, developers, product owners/managers, etc.) to standardize UI/UX across different web applications.
- Built new 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

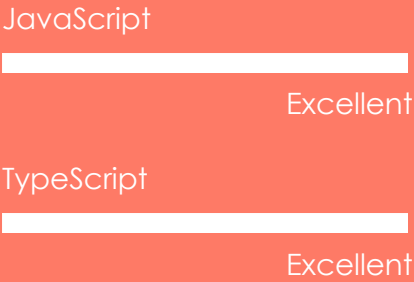
Full Stack Web Developer

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



Languages



- most of my work at Telstra.
- Troubleshooted 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

Python



Very Good

Java



Good

C++



Good

- Design
- DevOps/Cloud/Serverless
- Mentoring
- Leadership
- Sustainability
- AI/Machine-Learning

Hobbies

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