

# Anthony Hien Vu

Full Stack Web Developer

## Contact

### Address

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### Phone

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### Email

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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



Redux



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



React Testing



Full stack web developer with a strong preference for the frontend. I also have experience in QA and DevOps (I have 2 AWS associate certifications). Wherever 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

2021-10 -  
now

### Senior Front End Developer

*Checkbox, Sydney, NSW*

- TBD...

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

Node/Express

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

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 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



2021-07	AWS Certified Solutions Architect - Associate
2021-03	AWS Certified Developer - Associate

Interests

- Frontend & Backend System Architecture
- Design
- DevOps/Cloud/Serverless
- Mentoring
- Leadership
- Sustainability
- AI/Machine-Learning

Hobbies

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