

CHAD LIU

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Blog: <https://my-blog-osvqq.ondigitalocean.app/home>

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KEY SKILLS

- Front-end: JavaScript (ES6+), Html5, CSS(BEM)/SASS/styled-component, React/Redux/hooks, Material UI, Bootstrap, Typescript, AJAX, Jest/Enzyme
- Back-end: Nodejs, Express, Ruby on Rails, RESTful API, JSON
- Database: mongoDB
- Version control: Git, BitBucket
- Tools: npm, Github, Jira, Trello, AWS S3/EC2, Webpack
- OS: Windows, MAC OS
- Methodology: Agile/Scrum

EMPLOYMENT HISTORY

Software engineer at Sentia Australia Pty Ltd (Mar 2021 – present)

Tech stack: React, Bootstrap, Ruby on Rails/Grape, PostgreSQL

- Solely develop the platform for C&A Surveyors to track the progress of survey works since entered the company
- Develop responsive re-usable components and pages based on Zeplin design
- Design backend model structure based on customer requirements and implement restful APIs
- Implemented quote generation system using Prawn
- Testing and bug fixing for most of existing pages
- Work closely with CTO and Report progress on a daily basis

Full-stack developer at Pulp You Media Pty Ltd (Aug 2020 – February 2021)

Tech stack: MERN/Material UI

- Develop responsive re-usable components and pages
- Delivered competition pages from scratch. All users can vote for the artworks they like, and the winning artist will receive an award.
- Migrate image storage from local server to AWS s3 for faster speed and better management in a long term
- Re-constructed code and improve responsive effects for homepage

- Provide necessary code testing for multiple existing components e.g. sign-up, login and navbar
- Design Restful API at backend

Network Engineer at Tata consultant Services (Oct 2019 - Dec 2020)

- Network design and data-fill for customer orders (voice services focused)
- Delivered working instructions for 4 types of voice services for offshore training purpose

Network Engineer at Efiniti Telecommunications Services (Jun 2016 - Oct 2019)

- SME of Multiline services
- Network design for Voice and Internet services. Delivered design for over 800 services.
- Developed VBA-based individual tracker which updates master tracker and generates report on a daily basis. The tracker is used by all team members to avoid human error and improve consistency and accuracy of the master tracker
- Provide training and design crosscheck for over 10 junior designers and manage workload
- Answering phone calls from technician to provide alternative construction solutions

PERSONAL PROJECTS

Chad's Blog

My personal responsive website to demonstrate my portfolios. Feel free to email me via the "Contact Me" page

PokemonDic

Integrated with update-to-date APIs, the website is developed for Pokémon fans to access all kinds of information about their favorite Pokémon.

Handytasker

A platform for users to post tasks and look for professionals. The website is inspired by Airtasker and under development.

PERSONAL SKILLS

- Fast learning and quick to apply
- Able to work under high pressure, whilst maintaining high accuracy
- Able to work hard with high responsibility
- High level of communication skills and teamwork skills
- Good time-management skills

- Proficiency in spoken and written English

EDUCATION

- | | |
|------------------|---|
| 2020-2020 | JR Academy
Full-stack Web Development |
| 2014-2015 | The University of Sydney
Master of Professional Engineer - Electrical |
| 2009-2013 | University of Northeast University, China
Bachelor of Automation |

REFERENCE

- Will be provided upon request