Heng Cai
Full Stack Develope

I am an enthusiastic and self-motivated graduated full stack developer. Equipped with a diverse and promising skill-set. Proficient in an assortment of technologies, including Java, ASP.NET, C#, JavaScript, React, Ajax, Restful API, Node.js, Ruby on Rails,MongoDB, mySQL etc. Able to effectively self-manage during independent projects, as well as collaborate in a team setting.

Work History

2019-03 - 2019-04

Full Stack Developer(Internship)
JR Academy, Melbourne, VIC

- Implemented web application with reactJS, JavaScript(ES6), jQuery,HTML5, CSS3, SASS, Bootstrap 4, and responsive design.
- Implemented and maintained the CI/CD for project with npm, Node.js, Gulp, Webpack
- Utilized Postman, Trello, InVision and interactive mockup to aid development, testing and documentation generation for project
- Followed Test Driven Development(TDD) approach and test all project with E2E tests and unit tests
- Re-designed and developed existing project API and web application and turned it into a highly scalable Skas offering as one offering in a team

2014-05 - 2016-10

UX/ Graphic Designer
Zhuoya Digital

- According to the user group of various related software, propose a novel and highly attractive creative design
- Participated user analysis report and product architecture design, and created digital image files for use in digital, designed website layouts, templates and unique branded looks

Education

Contact

Address
Kensington, VIC, 3031

Phone
041-078-0822

E-mail
ianyaheng822@gmail.com

Skills

- **Front End:** HTML5, CSS3, FlexBox, Grid, Bootstrap 4, Responsive Design, JavaScript ES6, jQuery, ReactJS(hooks, Redux, next.js), React Native, Monment.js, npm/yarn, Webpack
- **Back End:** C#, Ruby on rails, JWT, Strip, Nodejs (Express)
- **Back End Testing:** Jest, Supertest
- **Architecture:** Restful API, Shopify API
- **Database:** postgreSQL, mySQL, SQL, MongoDB, Mongoose
- **Develops Tools & Platforms:** Jira, Github, Gitlab, Postman, Trello
- **DevOps:** Docker
- **Methodologies:** Agile, Scrum, Kanban, Test Driven Development,

2019-08 - 2020-01	**Diploma of Information Technology:** **Full-stack Development** **Bootcamp(full-time)** *Coder Academy - Melbourne* • Recipient of Women Technology Scholarship
2019-01 - 2019-03	**Full Stack Development** *JR Academy - Melbourne* • Coursework in JavaScript, React, Node.js, C#,

Projects

1. GoodGiving Donation Website

URL : https://goodgiving.herokuapp.com/

2. Klinik Doctor Leong (MERN stack Booking Website)

URL : https://klinik-gp.netlify.com/

• Setted up a development environment with Docker
• Developed the back end with MongoDB, NodeJS and Express
• Developed the front end with NodeJS, ReactJS and Bootstrap 4

3. Developer Community (MERN stack Website)

URL : https://loving-bhabha-583fe5.netlify.com/

• Building an extensive backend API with Node.js & Express
• Protecting routes/endpoints with JWT ,and extensive API testing with Postman
• Using Redux for app state management, and creating reducers and actions for our resources
• Creating many container components that integrate with Redux

4. Other Projects Demos

• WeatherApp: Https://weatherfinder2.herokuapp.com/
• Blogs website:Https://blogs-heng.herokuapp.com/

Figma
• **Adobe Creative Cloud :** Photoshop, Illustrator, InDesign, Sketch, Acrobat Pro

Portfolio

https://caiheng.netlify.com

Linkedin

https://www.linkedin.com/in/hengcai/

Github

https://github.com/Caiheng111

Visa Status

Australian Permanent Resident Status