



# EFREN HIRTHE

## SENIOR FRONT END DEVELOPER

### CONTACT

senior-web-dev320@gmail.com 

Florida, US 

### EDUCATION

Bachelor of computer science  
computer science  
National University of  
Singapore  
April 2012 - May 2016  
Singapore, Singapore

### SKILLS

React, React Hooks, Next.js  
Redux, React Context  
JavaScript, TypeScript  
Node.js, Express, Nest.js  
GraphQL, Restful API  
MySQL, PostgreSQL, MongoDB

### LANGUAGES

English

### WORK EXPERIENCE

#### Sr. Full Stack Developer

Myria Software

September 2020 - December 2022 / Downtown Toronto

- **Tech stack:** React, PHP, Laravel, MUI, SASS, TypeScript, JavaScript, Node.js, Express, MongoDB, GraphQL, MongoDB, AWS, Jenkins, Redis
- Increased daily traffic from 45% to 80% by redesigning existing websites to improve user experience and incorporated SEO techniques.
- Implemented 14 new features as defined and scoped by a product team of 12
- Collaborated with 2 different development teams on 4 new project designs and feature improvements
- Architected, implemented, and maintained 5 performant and scalable data-processing back-end systems

#### Frontend Developer

PandaBreak

July 2019 - August 2020 / Sydney, Australia

- **Tech Stack:** React, Redux, Vue.js, Nuxt.js, Tailwind CSS, Node.js, Express, TypeScript, JavaScript, GraphQL, Restful API, websocket, MongoDB, AWS
- Added an additional average of 25% increase in annual company revenue with an average of 15 clients per month
- Developed 10+ cluster projects and utilized public cloud, computing infrastructure services
- Designed 20+ front-end Web Interface for engineers and testops to control and monitor the onboard system
- Analyzed and optimized performance bottlenecks in 8+ existing back-end systems, such as database queries and storage solutions, to increase responsiveness

#### Junior Frontend Developer

Wisers Information Ltd

January 2018 - June 2019 / London, United Kingdom

- **Tech stack:** React/Next.js, JavaScript/TypeScript, ExpressJS, Firebase, MongoDB
- Increased ratings by an average of over 20% annually through optimizing performance and delivery of resources using webpack
- Worked with 8+ teams to build web-based tools to facilitate their development lifecycle
- Collaborated with 3 SRE teams of 6 to identify issues and increase the stability, performance, and efficiency of private computing services