

Christian Sakai

Queens, NY

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Summary

Software Engineer with around 4 years of experience specializing in fullstack web development. Interested in problem solving through code. Play guitar, bass and sing to keep myself creative, practice karate to keep myself healthy.

Skills

Proficient	JavaScript/TypeScript, HTML & CSS, Express, React, Redux, NodeJS, MongoDB, Webpack, Grunt, Gulp, Git
Knowledgeable	Electron, Sass, Rust, Elixir, Phoenix, Ecto, PostgreSQL
Basic	C, C++, Java, Lisp, Haskell, \LaTeX , AWS, Docker, D3

Work Experience

ITN Networks

New York City

FRONT END ENGINEER

Jul. 2018 - PRESENT

- Worked on various features on the company's front end codebase with over 1.5 million lines of code with 10 other engineers using React
- Integrated Cypress testing automation and developed a more reliable end to end testing infrastructure
- Aggressively refactored the codebase to improve performance, readability and maintainability

IrisVR Inc.

New York City

SOFTWARE ENGINEER CONSULTANT

Oct. 2016 - Mar. 2018

- Implemented build system on company's front end and desktop app development environment using Webpack
- Developed the company's front end client using React and Redux
- Developed the company's desktop client using Electron and React
- Designed failure-point handling to handle disconnections between several NodeJS backend services gracefully
- Migrated company's MongoDB and AWS Redshift database changes with ensured consistency

FactorSpot

Maryland

SOFTWARE ENGINEER CONSULTANT

VARIOUS CONTRACT DATES

- Designed security policy over company's Firebase data
- Built a fullstack solution for the company using VueJS, Express and PostgreSQL
- Designed the company's SQL database model

Ninthbeat Inc.

New York City

CO-FOUNDER & SOFTWARE ENGINEER

Mar. 2015 - Dec. 2015

- Built a marketplace platform for musicians to buy and sell their used musical instruments
- Utilized MEAN stack to develop a full-stack solution for the platform
- Develop a smartphone facing client using Ionic
- Integrated Firebase to be used as a real-time client chat feature

Education

Queens College

Flushing, NY

M.A. IN COMPUTER SCIENCE (3.9 GPA)

2016 - 2018

Alliance Theological Seminary

Manhattan, NY

M.DIV. IN THEOLOGICAL STUDIES

2010 - 2013

Bina Nusantara University

Jakarta, Indonesia

B.ENG. IN INDUSTRIAL ENGINEERING

2004 - 2008