

Christian Sakai

Queens, NY

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Summary

Software Engineer specializing in fullstack web development. Interested in problem solving through code. I enjoy doing a variety of hobbies and reading various subjects.

Skills

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

Work Experience

Lifion by ADP

FULLSTACK PLATFORM ENGINEER

New York City

Feb. 2019 - PRESENT

- Building a data mapper that is used for Lifion's low code platform

ITN Networks

FRONT END ENGINEER

New York City

Jul. 2018 - Mar. 2019

- 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.

FULLSTACK SOFTWARE ENGINEER CONSULTANT

New York City

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

Ninthbeat Inc.

CO-FOUNDER & FULLSTACK SOFTWARE ENGINEER

New York City

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

M.A. IN COMPUTER SCIENCE (3.9 GPA)

Flushing, NY

2016 - 2018

Alliance Theological Seminary

M.DIV. IN THEOLOGICAL STUDIES

Manhattan, NY

2010 - 2013

Bina Nusantara University

B.ENG. IN INDUSTRIAL ENGINEERING

Jakarta, Indonesia

2004 - 2008