Christian **Sakai**

Queens, NY

✉ christianmsakai@gmail.com | ⊙ christiansakai | in christiansakai

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

Work Experience

Lifion by ADP   *New York City*

FULLSTACK PLATFORM ENGINEER   *Feb. 2019 - PRESENT*

- Built a data mapper for Lifion's low code platform
- Built a pipeline that translates Lifion's mini apps into various languages

ITN Networks   *New York City*

FRONT END ENGINEER   *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.   *New York City*

FULLSTACK 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

Ninthbeat Inc.   *New York City*

CO-FOUNDER & FULLSTACK 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*