

# MICHAEL SCHIENBEIN

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## SUMMARY

Driven and passionate software engineer with expansive cross-functional experience looking to tackle a new challenge. Proven track record of working in high-growth startups, while quickly learning new technologies and systems. Extensive time spent working directly with clients to meet high volume demands. Skilled at working with remote based collaborators, mentoring teammates and decision making that involves incomplete information.

## SKILLS

**Full-Stack Web Dev:** Javascript, ReactJS, NodeJS, ExpressJS, Python, Flask, Jinja, jQuery, Bulma, Bootstrap, Typescript

**QA:** Jasmin, Jest, Unittest, Supertest

**Database Management:** SQL, MySQL, PostgreSQL, SQLAlchemy

**Other Languages / Tools:** Git, Github, Shell, Regex

**Operating Systems:** Unix, Windows, Linux

## WORK EXPERIENCE

### NW Maids - *Full-stack Developer* -

Nov. 2020 - Current

- Designed and developed new front-end that allowed company to scale from \$3k to \$80k revenue monthly.
- Implemented complete responsive redesign of website utilizing modern React, Node and Express.
- Improved SEO and performed A/B testing, increasing customer conversion rate by 10%

### Freelance Web Developer - *Self employed*

Jan. 2015 - Dec. 2019

- Created websites using HTML, CSS, JS, jQuery, based on client demands
- Remained in constant communication with clients in order to maintain and update their websites.
- Designed layouts and created graphical content utilizing Adobe Photoshop and Illustrator

### Seattle Symphony Orchestra - *Stage Technician*

Feb. 2010 - Dec. 2018

- Lead teams to produce over 300 live shows per season.
- Stage managed live events with 50-200+ performers, Seattle Symphony musicians and crew members.
- Worked directly with clients, producers and road crews to resolve major issues and meet their needs.

## PROJECTS

### Eyepatch - Share your Youtube watching experience with friends

Sept. 2021 - Oct. 2021

- Main Technologies: NodeJS, ExpressJS, React, Websockets, Postgres, HTML5, CSS3

### Keymix - Intelligent Spotify recommendation engine

Feb. 2021 - Mar. 2021

- Main Technologies: Python, Flask, JQuery, Axios, SQLAlchemy, Postgres, HTML5, CSS, Bulma.

## EDUCATION

### North Seattle College

Jan. 2018 - June 2022

Bachelor of Applied Science - BASc, Application Development

- Computer Science degree specializing in developing modern web applications.

### Springboard Software Engineering Career Track, Certification

Oct. 2020 - Oct. 2021

- 700+ Hour intensive course in Software Engineering methodologies and technologies.
- Covers key aspects of front-end web development, back-end web development, databases, and data structures and algorithms.
- Web Development, JavaScript, DOM Manipulation, Event Driven Programming, Git/Terminal/Github, Modern JavaScript and Testing, AJAX, jQuery, ReactJS, Redux, SQL, PostgreSQL, Flask, Node, Express, Data Structures and Algorithms.