

Maximillian Nawa

San Francisco, CA | 650-270-8137 | mnawa31@gmail.com
Personal Website: <https://maxnawa31.github.io/folio/>
LinkedIn: <https://www.linkedin.com/in/maximillian-nawa>
GitHub: <https://github.com/maxnawa31>

TECHNICAL SKILLS

Proficient: JavaScript, React, Redux, HTML, CSS, JQuery, Node.js, Express, PostgreSQL

Exposure: Python, Flask, Ruby on Rails, MongoDB, AWS S3

EDUCATION

Rithm School | Full-Stack Engineering | San Francisco, CA 2017 - 2018

University of California, Berkeley | History of Art B.A. | Concentration in Western Art and Philosophy 2014

Universitat Pompeu Fabra, Barcelona, Spain | UC Study Abroad Program | Interdisciplinary Study 2012

EXPERIENCE

Tunelark | Software Engineer Intern | San Francisco, CA April 2018 – August 2018

- Increased test coverage for front-end and back-end functionality by 80% using Enzyme, Jasmine and RSpec.
- Collaborated with the CTO to architect a new full-stack game using React.js and Ruby on Rails.
- Designed and implemented API functionality to collect data for ranking and displaying the top players.
- Utilized AWS S3 buckets linked to a PostgreSQL database to store and retrieve audio files.
- Collaborated on six person team in Agile/Scrum environment to work efficiently and communicate clearly with teammates.

Eight Am | Waiter | San Francisco, CA May 2015 – August 2017

- Consistently exceeded sales targets and attained #1 restaurant in SF on Trip Advisor.
- Maintained constant communication with four team members in order to serve 200+ customers daily.
- Listened and resolved complaints by finding the best solutions to satisfy customers.

PROJECTS

Jobtain | Full-Stack Job Tracking Application (React.js, Redux, Redux Saga, Node.js, Express, PostgreSQL)

- Used React and Redux to build front-end functionality that enables users to track job applications.
- Implemented Redux Sagas in order to handle side effects using asynchronous code.
- Built a fully-functional RESTful API using a Node.js server and a PostgreSQL database.
- Utilized custom middleware to provide secure access to user data via JSON web tokens.

NHL Stats Scraper | Python Project (Python3, BeautifulSoup, NumPy, Pandas)

- Utilized BeautifulSoup to web scrape statistics on 1,000 + NHL players for the 2017 season.
- Used Pandas to clean, manipulate and organize data for different statistical categories.
- Used PostgreSQL to store statistics and also copy tables to csv files.

Playlist Deck | Full-Stack Application (React.js, Node.js)

- Connected to the Spotify API to display all playlists and songs belonging to the logged-in user
- Gained valuable experience with authentication flow by implementing Spotify OAuth.
- Utilized Spotify API to display various detailed metrics about each song belonging to a playlist.