

ALICE HOUEL

SOFTWARE ENGINEER

I am a Software Engineer with a winemaking background, who is passionate about music and making a positive social impact. Known for my audacity and tenacity, I love solving problems, learning new skills and sharing them, writing clean code and shipping features with beautiful UX. As a Winemaker then and as an Engineer now, I deeply care about the quality of the product I craft and providing users with the best experience possible while improving their life.

CONTACT ME

Mobile: (503)703-6536

Email: amhouel@gmail.com

LinkedIn: www.linkedin.com/in/alicehouel

GitHub: www.github.com/amhouel

PROFESSIONAL SKILLS

- Production planning (short- and long-term)
- Staff training & supervising
- Communication skills with multi-disciplinary teams, suppliers & clients
- Professionalism
- Leadership

TECHNICAL SKILLS

- Front-End:

HTML5 | CSS3 | Javascript | Typescript | React | React Native | React Native Web | React Admin | Redux | Styled Components | CSS Modules | AJAX

- Back-End:

Node.js | Express | PostgreSQL & Sequelize | MongoDB & Mongoose | Hasura | Python

EDUCATION

General Assembly, New York

Web Development Immersive Certificate

University of Reims, Champagne-Ardenne, France

Master's Degree in Enology & Viticulture

Burgundy Business School, France

Master's Degree in Wine and Spirits International Marketing

Polytech'Lille, France

Master's Degree in Food Processing Engineering

EXPERIENCE

Product Engineer - Frontend | Reach Progress PBC, New York

December 2018 - present

Early stage civic tech startup developing a web and mobile organizing application for progressive grassroots political campaigns and non-profit organizations:

- Working in close collaboration in an agile environment with our Product Manager, UX Designer and Backend Engineers
- Developing new features and improving existing ones for our:
 - React/Redux web app
 - React Native/ Expo mobile app
 - React Admin/ Hasura admin app
- Creating React Native Web components shareable between our mobile app and web app
- Converting our javascript codebase to typescript
- Fixing bugs
- Writing integration tests with Cypress
- Reviewing code
- Contributing on the Backend

Teaching Assistant Volunteer | Code Nation, New York

October 2019 - March 2020

Teacher Led Web Development Program at the Academy Of Innovative Technology:

- Helping 10th grade students understand/ learn HTML, CSS, JQuery and Javascript
- Guiding them in completing their homework and projects

Engineering Fellow | General Assembly, New York

August 2018 - October 2018

- 12 week Web Development Immersive (WDI)
- 4 projects designed including the **Give Back NYC app**, where volunteers can find volunteering opportunities in their community in NYC, log their experiences and rate them. Volunteers get points for each rated experience. This is a full-stack, responsive, web application built with **ReactJS**, **CSS flexbox and grid**, **NodeJS**, **Express** and **PostgreSQL** with the **Sequelize ORM**.
- <https://give-back-nyc.herokuapp.com/>

Winemaker | City Winery New York, NY

February 2017 - July 2018

- Production planning (short- and long-term)
- Staff hiring, training & supervising of permanent & seasonal workers (up to 15 each year) & newly hired winemakers
- Communicating with multi-disciplinary teams, suppliers & 5 clients