Helene Bieber

helene.bieber093@gmail.com | 415.910.6156

EDUCATION

COMMUNITY COLLEGE OF SAN FRANCISCO

Major: Computer Science
GPA: 4.0
Class of 2019 | San Francisco, CA

IFSI BON SECOURS

Bachelor degree in General Nursing
Class of 2014 | Metz, France

LINKS

LinkedIn:// helene-bieber
Portfolio:// helenebieber.com
GitHub:// github.com/helene-bieber

CERTIFICATIONS

- Web Application Programming.
- Computer Programming: Java.
- JavaScript Specialist.

SKILLS

TECHNOLOGIES

- React
- Angular
- jQuery
- JavaScript
- HTML5
- CSS3
- SEO
- Java
- Java FX
- Python
- Flask
- Unix
- Data structures and algorithms
- Oracle
- SQL Lite
- SQL Alchemy
- Wordpress
- Bootstrap

EXPERIENCE

SAN FRANCISCO LIVING WAGE COALITION | Web developer Intern

3 months | Oct 2019 - December 2019 | San Francisco, CA

- Implemented a living wage calculator using jQuery and Wordpress.
- Website maintenance, updates, posts, plugins.

VERITEOS | Software Engineering Intern

5 months | Jan 2019 - May 2019 | San Francisco, CA

- Developed an interactive playground for Veriteos smart contract product using React framework.
- Developed an end to end smart contract solution for health care client as proof of concept using Web3, Solidity, Flask and SQL Alchemy.

CITY COLLEGE OF SAN FRANCISCO | Student Ambassador

8 months | Mar 2018 - December 2018 | San Francisco, CA

- Representing the college during career/college fairs.
- Leading campus tours for prospective students and assisting students around the campus.

NURSING INTERN   1 year 11 months | Metz, France

- Worked for different services over three years.

PROJECTS AND ASSIGNMENTS

JAVASCRIPT AND HTML PROGRAMMING

- Created web applications with flexbox/gridbox, accessibility(microdata and ARIA), preprocessor(HAML and SASS), bootstrap, geolocation, form handling, frames, cycling banners, graphics manipulation, regex, cookies, CSS3 animations, dynamic HTML, responsive webpages and progressive web app.

WEB APPLICATION USING REACT

- Fetch information about countries via a RESTful API on a web application. Filter by country name or capital, expand the view, add tags for each country and deployed on Firebase.

WEB APPLICATION USING FLASK IN PYTHON

- Grade calculator for students semester using Jinja templates, html, Flask and Sql Lite.

JAVA FX AND DESIGN PATTERNS

- Used MVC pattern, factory, Builder and strategy patterns to create GUI for registration systems and games (hi-low).

HACKATHON PROJECT

(DEVELOPER WEEK 2020) REDUCE LOCAL FOOD WASTE APP WITH REACT.JS

- Used TomTom API to display map and locate local stores according to zipcode entered by the user. Get data from Firebase database.