

## Nathan Pham

502 Ranchito Rd, Monrovia CA 91016 • natpham014@gmail.com • (626)-800-7175 •  
[linkedin.com/in/nathan-pham-186a2b14b/](https://www.linkedin.com/in/nathan-pham-186a2b14b/) • <https://npham014.github.io/>

---

### **Education:**

Bachelor of Science in Computer Science

Graduated Mar 2020

### **Projects and Experience:**

#### **Full Stack Developer Internship at Beautycounter:**

June-Aug 2019

- Maintained and distributed code for the fastest growing channel of an omnichannel business: e-commerce.
- Worked in an AGILE Scrum development cycle.
- Secured a previously unprotected Firestore database to prevent potentially harmful or malicious changes.
- Protected the Firestore database from potential problems by using google cloud functions to automate back-ups.
- Wrote Typescript React-Redux code for e-commerce front-end website.
- Worked in an interdisciplinary team to present to corporate executives new direct marketing strategies.

#### **UCRPlanner:**

Jan-Mar 2020

- Designed and implemented a course planning website for UC Riverside
- Allows users to create a dynamic course-plan based on course preferences
- Uses PHP and Bootstrap with a MySQL database.

#### **Portfolio and Personal Projects:**

Ongoing

- My personal website ([npham014.github.io](https://npham014.github.io)), is a single page web-app that links to my other projects.
- Written with Reactjs, Node, and Material-UI

#### **Belch:**

- Coded a restaurant review app where users could post reviews with images of their favorite restaurants
- Uses Reactjs, MongoDB, Express and Nodejs.

### **Technical Skills:**

**Languages:** Javascript, Typescript, C++, Python, Java, SQL, C, C#, CSS/HTML, SASS, Scala

**Certifications:** AWS Cloud Practitioner

**Tools/Frameworks:** Git, AWS, GCP, NodeJS, Firestore, Bootstrap, React, Redux, Material-UI, Microsoft Office, JIRA, Linux,

**Other Skills:** Machine Learning, Computer/Information Security, RESTful APIs, network protocols (HTTP, UDP, TCP, SMTP)