

# James Chhun

8885 Belfast Circle

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A self starter and versatile Individual intrigued who thrives in environments where collaboration and communication is key. James prefers to be in an environment where he describes as being 'a small fish in a big pond' as he believes in being a student all the time in this industry.

## #Skills

### Front-End

Javascript ES6 / jQuery

CSS / SASS

HTML

Gulp

### Back End

REST / MongoDB

NodeJS / Express

Postman

Heroku

### Source Control

Git(Git Flow)

SCRUM / Agile

Github

Visual Studio Team

### FrameWorks

React / Redux

Bootstrap

Material UI

### UI/UX / Tools

Wireframing / UML

Postman

Adobe Photoshop

User Stories

Visual Studio Code

## Testing

Jest / Enzyme

## #Professional Experience

### Circadence / Front End Engineer - Intern

June 2018 – August 2018 : San Diego, CA

- Coordinated – as a member of the Product Development team on the MARS application; an application for penetration testers in a Agile environment that emphasized heavy collaboration and communication approaching tasks.
- Developed - reusable components in React and Material UI for the Project MARS application.
- Updated the initial form to have a login that utilizes both React and Electron to update the domain from the user's input.
- Researched - the [GoPhish](#) Docs along with backend intern, mainly studying the UI and what kind of data is needed from the user and needs to be sent to the backend team.
- Developed the Campaign Results and Email Template UI for the MARS application, a rendition of the Gophish UI that fit the MARS color scheme
- Bugs(QA) – performed multiple bug fixes using the Chrome DevTools, React and Redux Devtools.
- Researched automated testing for our application using Selenium WebDriver and CucumberJS.
- Testing – write Unit tests for every React component created in Jest and Enzyme.

### Glamour By Cherry / Full Stack Developer

December 2018 – January 2018: San Diego, CA | Remote

- Developed full stack [portfolio site](#) for my client; Cherry Estrella; a independent make up artist in San Diego
- Designed and developed front End using HTML, CSS, Javascript, jQuery, SASS, and Gulp
- REST API with CRUD capabilities using NodeJS, Express and MongoDB
- Authentication using Passport

## #Projects

### Glamour By Cherry / Full Stack Developer

*August 2018 - Present: San Diego, CA/ Remote*

- A redesign of the [original portfolio site](#), being built in the traditional MERN stack with Redux
  - Material UI and CSS / SASS being used
- Coordinating closely with client, meet up often to both give and receive input
- Incorporating Agile concepts and use of Trello with client
- Utilize web security practices using passport, bcryptjs and json web tokens for authentication
- REST API written in Node/Express, with carefully thought out CRUD design
- Fetches live feed from client's Instagram using Instagram API Node Wrapper
- Sends email to client for appointment using nodemailer
- SMS messages to client using Twilio service.

## **NaviSmart / Lead Full-Stack Developer, Scrum Master**

*August 2018 - Present: San Diego, CA/ Remote*

- Project being built for CS441 – Software Engineering course at University
- Collaborating in a team of 6 members in total, acting as Scrum Master and Lead Developer in the project
- Teaching others how to work in the MERN stack, REST APIs, web development and security practices as well as teaching members how to practice Agile correctly and use Trello for Project Management
- Teach members how to use Git and Github properly in a team flow via Pull Request and Approval system
- A web application that uses third party API's most notable the Distance Matrix API from Google Maps, Twilio, and Nexmo to perform actions such as:
  - MERN + Redux web application with Material UI and CSS/SASS
  - Two Factor phone verification for a user at registration
  - Passport and JWT authentication strategy
  - Queries to Google Maps using data inputted from the user, sends a SMS message using Twilio at a time specified by the user

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## **#Education**

### **California State University - San Marcos / Bachelors – Computer Science**

June 2014 - Present : 333 S Twin Oaks Valleys Rd, San Marcos, CA 92096

**Graduation Date : January 2019**