#### **BROOKE BURTON**

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## **EDUCATION**

Fullstack Coding Bootcamp - University of Washington, Seattle, WA Expected Graduation: December 2022

Biological Sciences, B.S.; Political Sciences Minor - University of California, Irvine, CA

#### TECHNICAL SKILLS

HTML, CSS, Javascript, JQuery, MySQL, Express, Node, git, Heroku, Bootstrap, RESTful APIs, Insomnia, MongoDB, NoSQL, React

#### RECENT PROJECTS

# Team Profile Generator

Utilized test-driven development, Javascript ES6, JQuery, Node, and Inquirer to create a backend CLI app that asks clients
questions about the members of their team. The client's response is then used to create a website that utilizes HTML, CSS
and Bootstrap to display the interactive team profile which allows teams to have easy access to member's contact info.

# **README Generator**

• Utilized Javascript, JQuery, Node and Inquirer to create a backend CLI app that asks clients questions that once answered, will create and populate a professional README.md file with correct formatting and styling conventions in order to save devs time by not having to worry about the formatting of their projects README files.

## Weather Forecast Dashboard

Utilizes the third-party API (OpenWeather), Moment, Bootstrap, Javascript and JQuery to create a frontend website with
polished HTML/CSS that displays current and future weather conditions for cities when the city name is typed into the
search-bar.

## Personal Portfolio

- Utilizes Javascript, HTML, CSS and Bootstrap to create a response web app to showcase all my projects in order to save recruiters time when wanting to see an overview of myself and my projects.
- Cartoon/pixel headshot was drawn/created by me using Aseprite

### **EXPERIENCE**

# University of Washington, Harborview Eye Institute - Patient Services Specialist

January 2022 - September 2022

September 2020

- Worked with a team of 10+ admins to efficiently manage phone calls, patient inquiries via EPIC, and paperwork in a clinic with 200+ patients per day and 20+ ophthalmologists
- Collaborated with 7+ ophthalmologists to write a case study (*A Case of Necrotizing Fasciitis of the Orbit Secondary to Aspergillus Fumigatus*) documenting the only case of A. Fumigatus causing necrotizing Fasciitis in North America.

# Dr. Sandra Kwak Inc. Private Practice (Endocrinology) - Medical Assistant

July 2021 - October 2021

 Obtained patient vitals, inputted lab orders and updated patient records while consistently keeping wait room times to less than 5 minutes

# **UCI Department of Orthopaedic Surgery -** Biomedical Researcher

April 2019 - July 2021

- Worked with medical representatives from companies such as Stryker and Medtronic to help assist medical doctors learn to use new tools to perform high risk surgeries. Involved preparing human and animal cadavers
- Headed \$500 government grant to research the effects of opioids on patients during post orthopedic trauma
- Major Research Publications worked on: Reducing Opioids in Orthopedic Trauma Study; Deterioration in Spine Facet Joints

# UCI Office of Admissions, Irvine, CA - Public Information Assistant/ Group Tours Coordinator

June 2017 - April 2020

- Headed the front desk of the Admissions Office by interacting with guests using positive and good verbal communication and collaborating with other workers to ensure the highest level of customer service
- Had the responsibility of heading and coordinating all group tour requests for UCI via phone, email and in person
- Utilized excellent public speaking skills to give tours to a wide variety of demographics
- Traveled to cities in California to represent the University of California Irvine in front of thousands of people

# GraalOnline Era/GraalOnline Ol'West - Animation Artist

June 2015 - August 2016

• Worked with a team of graphic artists, software engineers, project managers and other animation artists to animate and create weapon and character sprites for the IOS/Android game "GraalOnline Era" which has 1 million+ total downloads and "GraalOnline Ol'West" which has 500k+ total downloads.