SARMED A. CHAUDHRY

(510) 329-0237 ♦ chaudhrysarmed@gmail.com ♦ Hayward, CA

EDUCATION

University of California San Diego   **Graduated:** June 2017
Bachelor of Science in Computer Science

Chabot Community College   August 2012 - June 2014

RELEVANT COURSES

- Advanced Software Engineering
- Advanced Data Structures
- Server-Side Web Applications
- Database System Applications
- Web Client Languages
- Design and Analysis of Algorithms
- Principles of Computer Operating Systems
- HCI Design

PROJECTS

"Wiki Search"   September 2017

Developed a responsive web app that displays search result related links to wikipedia pages along with a basic description in a compact format
- Uses Wikipedia's API to grab the JSON of the search results
- Implemented with HTML/CSS/JS

"Reddit Clone"   August 2017

Developed a lite clone of the popular website 'Reddit' which displays the top posts of a given 'subreddit'
- Developed in Javascript with the React library along with Yarn as the package manager
- Used axios to send an asynchronous HTTP request to the Reddit website to retrieve the top posts from a 'subreddit'

"Clean With Friends"   September 2016 – December 2016

Developed a web app to motivate roommates to clean their living spaces using gamifying methods
- Frameworks/Stack used: Node.js, MongoDB, Express, Handlebars
- Web app hosted on heroku and built on Javascript

"Solid"   August 2016

Designed a mobile app that allows university students to find small jobs provided by other students
- Used software such as Balsamiq, Figma, and Invision to build low and high fidelity prototypes.
- Gathered data on user needs through polling and in-person surveys

TECHNICAL SKILLS

- **Technologies/Languages**: Java, C++, C, C#, Javascript, HTML, CSS, JQuery, JSON, SQL, Node.js, MongoDB, Express, React, Swift

- **Tools and Services**: Git, Unix, GDB, Heroku, Firebase, Eclipse, Android Studio, Xcode, Visual Studio, AGILE

https://github.com/sarmedc   https://sarmedc.github.io/