

BHAVESH CHOWDHURY

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EDUCATION

San Francisco State University
B.S Computer Science 2020

Coding Blocks
Full stack Web Development 2016
Data Structures in C++ 2016

EMPLOYMENT

J Paul Leonard Library - Govt. Publications Student Assistant
San Francisco State University

Oct 2016 - Current

Coding Blocks - Web Development Teacher Assistant
Coding Blocks, New Delhi

Mar 2016 - Jun 2016

SKILLS

WEB DEVELOPMENT: Django, React.js, Node.js, JavaScript, HTML5/CSS3, Bootstrap/Materialize CSS, Meteor.js
DATABASES: MongoDB, MySQL
OTHER LANGUAGES: Java, C++, Python
DESIGN: Sketch 3, InVision, Illustrator

PROJECTS

Dash.ly

- Modern adaptation of the type-racing game
- Used Oxford Dictionary API to fetch millions of words and filtered them on the basis of their length.
- Used Rapid.io real-time database which made it easier to build complex user interfaces.

Med Fuse

- Internet of Things project to connect the doctor to its patients seamlessly using a button.
- Built a solution to a major medical issue called medication adherence.
- The button connects to the web interface and sends a text notification using Twilio API.

Em.io

- Web application that pulls tweets, analyzes them using IBM Bluemix Alchemy API that evaluates the emotion of tweets.
- Uses Geolocation to plot the tweets on Google Maps

AWARDS

Best Technical/Use of Hardware Hack - Hack Merced
Placed 1st out of 40+ teams (over 350 people in attendance)

Sep 2017

Best Health Hack - Hack Merced
Placed 1st out of 35+ teams (over 300 people in attendance)

Feb 2017

Best Use of Rapid.io Database - Rapid.io
Placed Top 5 out of 30+ teams

Jul 2017

Dean's List - Spring 2017 - San Francisco State University
Overall GPA - 3.6

May 2017

ACTIVITIES

Association for Computing Machinery - Officer - Tech Team leader

- Point of communication for anything related to technology and design.
- Built branding assets for the community.
- Developed the official ACM@SFSU website.

Aug 2016 - Current

Incubed SFSU - Director of Technology / Developer

Nov 2016 - Current

- Assisted students to launch their startups by leveraging existing resources from SFSU and San Francisco's unique startup ecosystem
- Worked on the official website

SF Hacks - Organizer / Web Developer

Nov 2016 - Current

- Organized first collegiate hackathon in San Francisco with over 350+ people in attendance
- Designed and built the SF Hacks website - www.sfhacks.io
- Maintained the Hacker Earth and hackathon signup