

# **Kabir Shah**

Student & Computer Programmer

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## **OBJECTIVE**

A programmer and student aspiring to craft elegant solutions to complex problems at the intersection of humans and computing

## **EDUCATION**

Dublin High School, Dublin CA

2018 - 2022

- → Enrolled in Dublin Engineering and Design Academy
- → Relevant Coursework
  - AP Computer Science Principles: web development, internet protocols, cybersecurity, image manipulation
  - Honors Principles of Engineering: mechanisms, energy sources, electricity & circuits, force vectors, materials testing, trusses
- Advanced Coursework
  - → Pre-Calculus
  - → Honors Chemistry
  - → Advanced English 9
- Interested in a Master of Computer Science from Cornell University or University of California, Berkeley

## **WORK EXPERIENCE**

Compound, San Francisco CA – Web Developer

September 2019 - Present

- Designing financial tools related to calculating equity and stock options for job candidates and recruiters
- Developing responsive, functional, and scalable web applications using React, Redux, styled-components, Node, and MongoDB

Hack Club Dublin High, Dublin CA - Club Leader

August 2019 - Present

- Organizing and leading club meetings and hackathons
- Cultivating an environment of creativity while helping students with product design, programming, and marketing

John Green Fair, Dublin CA – Recreation Attendant

October 2018, 2019

- Set up and cleaned up recreational activities and decorations
- Prepared, maintained, and operated a carnival game
- >> Provided information about facilities, entertainment options, and rules

## **SKILLS**

Design: Sketch, Figma

→ Frontend: HTML, CSS, JS, React

→ Backend: Node, Python, Haskell

→ Systems: C, NASM

→ Command Line: Bash, Zsh, Fish

→ Databases: Mongo, SQL

» AI: Tensorflow, Keras

→ Version Control: Git

→ Fluency In: English, Hindi

→ Typing Speed: 130 WPM

## **HOBBIES**

- Programming
- → Writing
- Calisthenics
- → Soccer
- → Lacrosse
- Snowboarding
- → Guitar, Piano