Sai Kolla

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High School Student pursuing computer science internship

Experience

- **Volunteering**
  - 70 Volunteer Hours through Key Club at Dublin High School
  - 100 Volunteer hours from Shiva Vishnu Temple : 1232 Arrowhead Ave, Livermore, CA 94551
- **Freelance Code Instructor (2019 - 2022)**
  - During summers, teaching HTML, CSS, Python, and Java to children, website: saiscodinglessons.netlify.com
- **Code Ninjas Code Sensei (December - March 2020)**
  - Teaching children game development using Javascript

Education

- **Dublin High School**
  - Relevant Courses: Introduction to Engineering Design , Honors Principles of Engineering, AP Computer Science Applications (In progress)
  - Engineering Academy of Dublin High School class of 2022
- **Las Positas College**
  - Relevant Courses: Introduction to Java, Introduction to C++, Introduction to Python
- **Foothill College**
  - Introduction to Javascript programming
- **UC Scout**
  - Relevant Courses: AP Computer Science Principles

ExtraCurricular Activities

- **Clubs**
  - Secretary of Key Club: 2019 - 2020 (Dublin High School)
  - Vice president of National Honors Society : 2019 - 2021 (Dublin High School)
- **Other Activities**
  - Director of Technology and Sponsorships of Dubhacks Hackathon (2020 - 2022)
  - Track and Field (2019)

Projects

- **Programming**
  - **Collegematch.tech :** Website that finds colleges that are suitable for your statistics
  - Netlogo simulations of an alternative energy car, mechanical winch, and a paper rocket
  - Abstractive text summarizer from images and text with Python using OCR and Tensorflow
  - Dub Hacks Hackathon Website: www.dub-hacks.org
- **Autodesk Inventor**
  - Models of a car made of recyclable materials, a concept for a toy train, and a redesign of the original palm pilot

Skills

- HTML
-CSS
-Javascript
-Java
-Autodesk Inventor
-Arduino

Achievements

Programming

-2nd place at Mission Hacks

-Best Website at Launch Hacks

-Best Categorical Project at ExpoHacks II

-Best Pitch at SolarHacks

- various programming projects

Other

- Black Belt in Kuk Sool Won Martial Arts