(408) 221-3346 | vohra.akul@gmail.com | https://akulvohra.github.io
AKUL VOHRA

Overview

- ➢ High school sophomore with academic interest in computers, artificial intelligence and robotics
- ➢ Expert in Python, Flask and interest in Deep Learning and Data Analytics
- ➢ Has worked on various products and has competed at many hackathons
- ➢ Student of 49ers STEM Institute of Leadership at Santa Clara High School
- ➢ Volunteers with Boy Scouts of America, Santa Clara City Parks and Recreation
- ➢ Strong analytical, problem solving, communication and interpersonal skills
- ➢ Captain of High School Robotics Team
- ➢ Created dynamic web pages for different advertisement editor across APAC, EMEA, and NA using HTML, CSS and JavaScript

Technical Skills

- ➢ Python (Scikitlearn, Keras, Tensorflow, Flask, SQLite, SQLAlchemy)
- ➢ Computer Vision and Autonomous Logic for Robotics (with FIRST Tech Challenge)
- ➢ HTML 5/CSS 3
- ➢ 3D and 2D Computer Assisted Design
- ➢ 3D Printing and Laser Cutting

Work/Projects

- ➢ Current: President at Dyspute (2018-2019)
  - ○ Social Media Platform designed for users to argue about trending topics
  - ○ BETA: https://dyspute.github.io
- ➢ Sentwiment (2018)
  - ○ Open Source Twitter sentiment analysis using natural language processing
  - ○ Made with Flask, TextBlob, TweePy, Python 3
  - ○ CODE: https://github.com/akulvohra/Sentwiment

Education

- ➢ Santa Clara High School – Class of 2021, Current GPA 5.0 W /4.0 UW

- ➢ (Concurrent Enrollment) Student at Mission College – 2018, 2019
  - ○ Completed Advanced Physics - 96%, Python I - 95%, Python II – 98%

Links

- ➢ https://www.linkedin.com/in/vohraakul
- ➢ https://akulvohra.github.io/
- ➢ https://github.com/akulvohra

Activities/Awards

- ➢ Captain of FIRST Tech Challenge Robotics Team: X-cavators
- ➢ Co-President of CodeExchange Club (Sophomore Year)
- ➢ Winner of various Hackathons
  - ○ SC Hacks, TinoHacks
- ➢ Boy Scout at T394, pursuing Eagle
- ➢ Winner of various chess tournaments
- ➢ Active member of Boys Tennis at Santa Clara High School
- ➢ Active Volunteer at Santa Clara City