Pranav G. Harakere

Cupertino High School ◆ Computer Science

EDUCATION

Lawson Middle School – Cupertino, CA   **Graduated:** 2018
Cupertino High School – Cupertino, CA   **Graduation:** 2022

SUMMARY

As a high school student in the Bay Area, I am surrounded by exciting new technologies and ideas. My fascination with these technologies has kindled an interest in computer science and math in me. I am constantly on the lookout for ways to improve myself and am currently focusing on topics like calculus, machine learning, game development, and algorithms. Furthermore, I am actively looking to gain experience through any opportunities like internships, volunteering, and tutoring middle and high schoolers.

ACTIVITIES & ACHIEVEMENTS

Mentor at *Game Development Club* - Cupertino High School, Cupertino, CA   *8/19/2019–Present*
   ◆   Elected to assist/teach 20-30 club members in programming (C#), game design, machine learning (Unity ML) et cetera.
   ◆   Constructed enriching presentations to spread the knowledge of game development with Unity.

Proficient in *Python* and *Java* - Cupertino   *1/12/2018–Present*
   ◆   Achieved a gold ranking (5 stars) for Python and a silver ranking (4 stars) for Java on HackerRank.
   ◆   Built efficient programs involving complex algorithms, mathematics and more.

***SigmaHacks* Hackathon 3rd Place Winner** - 42 Silicon Valley, Fremont, CA   *17/11/2019*
   ◆   Built a social media app for students and teachers called Peerial using Android Studio with Java.
   ◆   Won 3rd place amongst 50 other participants.

SKILLS & INTERESTS

Technical Skills:
   ◆   Python (preferred), Java, JavaScript, and C#.
   ◆   Unity Engine and TensorFlow with Python (and related libraries such as pandas, NumPy et cetera).

Courses:
   ◆   TensorFlow in Practice Specialization (Courses: Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning, Convolutional Neural Networks in TensorFlow, Natural Language Processing in TensorFlow, and Sequences, Time Series and Prediction; deeplearning.ai/Coursera)
   ◆   Online Python Programming Course (Young Gates)
   ◆   Online Java Programming Course (Young Gates)

Hobbies:
   ◆   Studying Comparative Religion (Hinduism, Christianity, and Islam)
   ◆   Visual Effects
   ◆   Attending Hackathons (attended 4) and programming on websites like HackerRank and LeetCode.