Zaid Yazadi

San Jose, CA 95135
(408) 444-2786

zyazadi2000@gmail.com
http://www.linkedin.com/in/zaid-yazadi
https://github.com/zy-131

Education

Pennsylvania State University, State College, PA
June 2018 – May 2022 (B.S. in Computer Engineering)
- Dean's List (GPA: 3.69)

Summary

- Sophomore at Pennsylvania State University pursuing B.S. in Computer Engineering
- Studied and taught object-oriented programming languages such as Java & Python to younger students
- Assisted in failure analysis of Cisco drives to prevent data loss
- Eagle Scout

Skills

- Skilled in **Java**, **Python**, **HTML**, **Verilog/FPGA**, and **Git**
- Expert in Microsoft Office, with a focus on Excel
- Bilingual in Urdu and English

Experience

CISCO SYSTEMS, SAN JOSE, CA
Shadow Program (Student Intern), July 2017 – July 2017
- Analyzed Cisco S.M.A.R.T. (Self-Monitoring, Analysis and Reporting Technology) data to determine failing or failed hard drives in the system
- Studied computer hardware (HDD, Chassis, ASIC chips, etc.)
- Met and discussed company roles & experiences w/ technical leads, executives, and CEO, Chuck Robbins

HACKPSU, UNIVERSITY PARK, PA
Student, March 16-17, 2019
- Co-led & coded Python program that attempts to learn pattern of 2 characters in a shuffled list with built-in Python libraries
- Used statistics & to train program and calculate accuracy

GURUKULAM ENRICHMENT CENTER, SAN JOSE, CA
Computer Science Instructor, June 2019 – August 2019
- Taught Python & Java to middle school & high school students

Relevant Courses

- Fundamentals of Python / **Data Structures & Algorithms** / **Object-Oriented Programming**
- **Computer Organization & Design** / Circuits & Devices
- Electricity & Magnetism / Wave Motion & Quantum Physics
- Calculus 1/ Calculus 2/ **Linear Algebra**/ **Ordinary Differential Equations**/ Multivariable Calculus
- AP Computer Science Principles / AP Computer Science A

Awards & Honors

EAGLE SCOUT, TROOP 251
- Silicon Valley Monterey Bay Council (055) – August 30, 2017
- Created and led Coat and Toy Drive for Syrian refugees

AWARD OF APPRECIATION
- Helping Hand, San Jose, CA (https://www.hhrd.org/)
- For organizing & leading various charity drives and fundraisers