Justin Park

justinpark04@gmail.com | 571-662-6711| 5831 Cub Stream Dr, Centreville, VA 20120

EDUCATION

University of Virginia, Charlottesville, VA   *Aug 2022 ~ May 2025*

BS - Computer Science; Minor - Applied Mathematics, GPA: 3.9 (Dean's List)

Relevant Coursework:

Computer Systems and Organization I & II, Data Structures and Algorithms I & II, Discrete Math and Theory I, Software Development Essentials, Advanced Software Development, Ordinary Differential Equations, Partial Differential Equations, Probability, Statistics, Complex Variable Applications

---

WORK/PROFESSIONAL/SERVICE

Teaching Assistant, UVA APMA Department (APMA 3100)   *Jan 2024 ~ Present*

➤ Helped professor with in-class instruction, guiding students through any problems they encounter
➤ Created worksheet rubrics and graded student work
➤ Held office hours to clarify any questions students had pertaining to fundamental probability topics

Teaching Assistant, UVA CS Department (CS 2130)   *Aug 2023 ~ Present*

➤ Hosted office hours and answered questions on Piazza regarding fundamentals of computer architecture
➤ Graded student work and exams, providing feedback for areas in need of improvement
➤ Taught students during lab and provided advice on possible approaches to code

Software Development Intern, CACI   *May 2023 ~ Aug 2023*

➤ Utilized Agile methodology to develop projects in five, two week sprints
➤ Created PowerBI dashboard that displays up-to-date data and analytics on projects within the Agile Solution Factory
➤ Aided the creation of a CI/CD pipeline for a community of practice utilizing SAP

Student Representative, Charlottesville Symphony Society Board   *Aug 2022 ~ Present*

➤ Supplied input regarding student opinion, complaints, and satisfaction in symphony
➤ Assisted in the creation of social events and activities
➤ Organized the search for ushers needed in concerts

Instructor/3rd Degree Black Belt, Taekwondo   *2017 ~ 2022*

➤ Taught students ranging from elementary school students to senior citizens basics of self-defense
➤ Created aerobic activities to promote an active heart rate and helped stretch
➤ Judged local tournaments in poomsae (form), board breaking, and sparring

---

LANGUAGES/FRAMEWORKS

➤ Proficient with Java, Python, C/C++, PowerBI, Sqlite; experience, x86-64 Assembly, Excel, MatLab
➤ Currently self-learning Javascript, React.js, and Django

LINKS

➤ GitHub profile: https://github.com/jpark0504
➤ LinkedIn profile: https://www.linkedin.com/in/justin-park-a38090288/

HONORS/RECOGNITION

Phi Eta Sigma   *2023*
1st in All-Virginia Orchestra   *2022*
Senior Math and Orchestra Awards   *2022*