

Su Jin Shin

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Education

University of Virginia School of Engineering, Charlottesville, VA
Bachelor of Science in Computer Science | GPA: 3.9

Aug 2022 - May 2025

Professional Experience

Software Engineering Intern for Gigsurf, Remote

May 2023 - Present

- Helped develop and improve full stack website using Java Spring Boot, React.js, AWS S3/DynamoDB/EC2
- Maintained web applications while coordinating with the team and understanding client requirements.
- Coordinated with UI/UX designers to create clean interfaces and simple, intuitive interactions and experiences.
- Helped with troubleshooting and debugging applications to optimize product performance.
- Implemented security and data protection solutions.

Shift Manager/Lead Instructor at Mathnasium, Burke, VA

Jul 2020 - May 2022

- Explained mathematical concepts and problem-solving techniques to children in K-12.
- Maintained fluent communication with the team to ensure that all students were meeting their needs.

Data Clerk for Dr. Paul H. Kravitz, MD, Burke, VA

May 2021 - Sep 2021

- Prepared patient information in accordance to future appointments and surgeries.
- Shadowed dermatological procedures and supported doctors in assisting patients.

Projects

PizzaParty

March 2023

HooHacks 2023

- Used HTML, CSS, JavaScript, PHP and Bootstrap in order to create a platform that works to increase student engagement in an online classroom
- Integrated a reward and incentive system for instructors to promote student participation and engagement.

Personal Portfolio

Feb 2023

Creation of independent project | <https://sujnshn.github.io/>

- Used HTML, CSS, JavaScript, and Bootstrap in order to create an interactable personal portfolio
- Features advanced formatting and navigation tools
- The site is fully responsive and optimized for mobile, tablet, and desktop use.

Discord Bot, Burke, VA

Mar 2021

Creation of a project for a class

- Used Python to create a Discord bot capable of user recognition, activity monitoring, and daily reminders
- Utilized by several students enrolled in the course

Leadership

Head Fundraising Chair, Korean Student Association

May 2023 - Present

- Planned events with 500+ community participants to spread information on South Korean history and culture
- Maintained connections with local businesses in the Charlottesville area to plan fundraising events, raising over \$1,000 for the community and the organization

Skills & Interests

- **Programming:** Java, JavaScript, HTML, CSS, Python, React.js, GitHub
- **Certifications:** Foundations of UX Design
- **Concepts:** Object-oriented programming, Data structures, Linear algebra, Multivariable calculus, UX Design
- **Other skills:** Presentations, Audits, Lab write-ups, Microsoft Office, Prototyping, Figma
- **Language:** Korean (Native), English (Fluent)