Siddharth Jain

Aldie, Va | P: +1 571-525-0400 | siddharth@jains.net|Linkedin: siddharthjain04|sid-jain04.github.io|

EDUCATION

VIRGINIA POLYTECHNIC AND STATE UNIVERSITY   Blacksburg, Va
Bachelor of Engineering   Expected May 2026
      Major in Computer Science
      Cumulative GPA: 3.28/4.0; Dean's List 2023-2024
      Relevant Coursework: Intro to Computer Organization II, Data Structures and Algorithms, Introduction to Problem Solving in Computer Science

LIGHTRIDGE HIGH SCHOOL   Aldie, VA
Advanced Studies Diploma – Graduated May 2023   Aug 2020 - May 2023
      Cumulative GPA: 4.48/4; A Honor Roll

WORK EXPERIENCE

SNAP INC   Chantilly, VA
Software Engineering Intern   May 2022 – Aug 2022
- Assisted in managing and optimizing company databases to improve data accessibility and reliability.
- Contributed to both back-end and front-end development for internal tools and customer-facing applications, ensuring seamless user experiences.
- Provided clerical support across teams, streamlining administrative tasks and improving operational efficiency.

ACTIVITIES

NEST4US   Ashburn, VA
Transportation Volunteer   Jun 2022 – Aug 2024
- Coordinated the transportation of food donations to multiple homeless shelters across Washington, D.C., contributing over 300 volunteer hours to support food insecurity initiatives.

ABSOLUTE ZERO   Sterling, VA
Lead CAD Designer   May 2019 – Aug 2024
- Designed and iterated mechanical components using Autodesk Fusion 360 for competition-ready FTC robots.
- Created 3D printed prototypes and final parts to optimize robot performance within design constraints.
- Contributed to team strategy and presentations, helping Absolute Zero qualify for three consecutive Virginia State Championships.
- Mentored junior members in CAD design principles, documentation, and proper engineering practices

ADDITIONAL

Technical Skills: Java, C, C++, JavaScript, HTML/CSS; Proficient in MATLAB, Python, PC Building, Networking, Solid Works, Fusion 360.
Certifications & Training: Microsoft Office 365 (Word, Excel, PowerPoint, Outlook); WISE Financial Literacy Certification

LANGUAGES

Languages: English (Fluent), Hindi (Fluent), Spanish (Intermediate)