Ayush Sharma

Personal website: https://ayushsharma.dev/

Email: ayushs217@gmail.com
Telephone: +1 (678)-330-0438

WORK EXPERIENCE

Software Engineer Intern – Northrop Grumman (05/2020 – Present)

- Software Engineer Intern at Northrop Grumman DS (Defense Systems) in conjunct with the Centers for Disease Control and Prevention (CDC).
- Developed a Microsoft PowerApp for the CDC Public Health Department which handles automated testing with PowerBI, PowerAutomate and SQL.

STEM Mentor – Georgia Institute of Technology (09/2019 – Present)

- Employed at CEISMC (Center for Education Integrating Science, Mathematics and Computing) at Georgia Institute of Technology.
- Teach High School sophomore & juniors about STEM at the Davis Charter Senior Academy & Henry W. Grady High School.
- Worked with Horizons and K.I.D.S/STEAM program at Georgia Institute of Technology.
- Teaching elementary and middle school kids about the wonders of STEM.

Chief Executive Officer – 4 Years LLC (05/2018 – Present)

- 4 Years was created in order to help international and domestic students get into top US Universities. All services, such as the ASD, are free of charge.
- Lead developer of 4 Years website and Accepted Student Database.
- Designed and implemented a customer and employee login system of 75 users by provisioning Google Firebase and Cloud Firestore.
- Manages ACT Tutoring team of 20 and website development team of 5.
- Established a consumer base of 45 customers for tutoring service.

EDUCATION

Georgia State University Honors College (2019 – 2023)

- Member of the Computer Science Club & Panther Hackers.

- Helped plan Health HackThon (Cancelled due to COVID-19).

Alpharetta High School (2015 – 2019)

- Graduated with Honors and ended with a 3.94 GPA.

ABOUT ME

Freshman Undergraduate Computer Science major from Georgia State University (3.86 GPA) with experience in various fields of technology and engineering such as iOS & Android app development, Amazon Web Services (AWS), HTML/CSS, Java, and Python

I have had the pleasure to work for technology conglomerates, universities and 501c (3) non-profit organizations such as Lockheed Martin, Microsoft, Georgia Institute of Technology, North American Thrombosis Forum, International Rescue Committee, Pennies for Patients and the Red Cross.

Industrious, diligent and fast learning student with 4+ years of experience in a technology real-world environment.

Soft Skills: Adaptability, Fast-Learner, Problem Solving, Project Management and Leadership

Programming: Python, Java, HTML, CSS, Firebase,Cloud Firestore, SQL, PowerApps and React Native.