Jannat

| jannatchehal09@gmail.com | +1 (669) 588 5520 | linkedin.com/in/jannat-chehal/ | github.com/jannat226

Objective

Motivated computer science graduate student with strong foundations in software development and data science seeking summer internships.

Education

Virginia Commonwealth University	Richmond, Virginia
MS in Computer Science	August 2024 – December 2025
CHRIST (Deemed to be University)	Bangalore, India
Master of Computer Applications, GPA: 3.7	July 2023 – May 2024
University of Delhi	New Delhi, India
Bachelor of Science in Applied Physical Science, CGPA: 8.8	July 2019 – May 2022

Technical Skills

- **Programming Languages:** Python, SQL, Java, JavaScript, Kotlin, C++
- **Frameworks & Libraries:** React, Express.js, Next.js, Tailwind CSS
- **Developer Tools:** Git, Postman, NPM, Visual Studio Code, Android Studio
- **Database & Cloud:** MySQL, MongoDB, Firebase

Experience

- **Computer Science Club** | Vice-President *October 2021 – March 2022*
  - Coordinated and led a team of 7 people, managing event planning, logistics, task delegation, and communication to successfully organize the fest.
- **All Tenders** | Software Engineer Intern *September 2021 – September 2021*
  - Developed a crawler to automate the download of files of tenders from the government website Karnataka e-Procurement in a team of 2 people.
- **All Tenders** | Software Engineer Intern *March 2022 – March 2022*
  - Updated the version of the website built using PHP and hosted it on AWS cloud using SSH.
- **Virginia Commonwealth University** | Teaching Assistant *September 2024 – Present*
  - **C Programming TA:** Assisted students in C programming labs, providing guidance on debugging, data structures, and algorithm implementation.
  - **Engineering 101 TA (Electrical & CS):** Helped students with foundational concepts in circuits, theremin, Arduino, and basic principles.

Projects

- **RideShare** | React.js, Node.js, Express.js, Firebase, Open Street Maps API — Source Code
  - Applied user interface to book a ride with nearby drivers who want to share their cab and vice versa, both working synchronously.
  - Utilized Open Street Maps API for location-based services.
  - Presented the project at the International Conference on Engineering Advancements and Sustainable Development at Ramaiah College.
- **Crawler** | Selenium — Source Code
  - Implemented automation to download all tenders from a website to a local device.
  - Used the Python framework Selenium.