

Shrishti Srivastava

+1 (332) 260-2180 | shrishtisrivastavas.s@gmail.com | linkedin.com/in/shrishti-s-srivastava

EDUCATION

Cornell University

Master of Engineering, Computer Science

New York, NY

May 2023

Relevant courses: Building Startup Systems, Human-Computer Interaction, Machine Learning, Data Analysis, Virtual Reality

Birla Institute of Technology and Science Pilani

Bachelor of Engineering, Computer Science (Minor in Data Science)

Dubai, UAE

Jun 2022

Relevant courses: Data Structures, Design and Analysis of Algorithms, Object Oriented Programming, Computer Networks

Leadership: Conversational AI Team Lead (AI@BITS), Webmaster (Association of Computing Machinery – Women (ACM-W))

TECHNICAL SKILLS

Programming Languages: Java, SQL, Python, C, Dart, HTML, JavaScript

Tools/Frameworks: SAP Commerce (Hybris), Spring Boot, Spring MVC, Salesforce, ReactJS, Flutter, Firebase, Power BI, Tableau, Jira,

Certifications: Software Engineering Bootcamp (Aug 2024), Java Design Patterns (Jan 2025), Learning Kubernetes (Jan 2025), Data Analysis with Python (Jan 2023), Agile Methodology Certification (Dec 2022), Introduction to Agentic AI (Dec 2024), Spring MVC Course (Oct 2023)

EXPERIENCE

Honeywell, Software Engineer, Charlotte, NC

Aug 2023 – Present

- Designed and implemented **SAP Commerce (Hybris)** solutions, enhancing online retail presence and performance.
- Developed maintainable **Java, SQL, and Spring MVC** code and built reusable **ReactJS, JSP** components.
- Streamlined **CI/CD** with **Jenkins** and **Git**, improving deployment efficiency.
- Led **unit, integration, and user acceptance testing (UAT)**, reducing post-deployment defects by **25%**.

Hot Takes Social, Technical Co-founder, New York, NY

Jan 2023 - Aug 2023

- Built a **social audio app** using **Flutter & Firebase**, integrating AI-powered sentiment analysis to boost engagement by **20%**.
- Engineered **real-time database, authentication**, and cloud storage, ensuring scalability for thousands of users.
- Led development, collaborating with product and design teams to deliver a seamless **UX/UI**.

PwC, Software Development Intern, Dubai, UAE

Jan 2022 – Jun 2022

- Developed an MVP with **Microsoft PowerApp** to streamline car purchases, improving efficiency by **25%**.
- Created **Power BI** visualizations to help secure new government contracts and worked with **Salesforce** on a real estate platform, drafting business requirements and conducting functional testing.

EY, Software Engineering Intern, Gurgaon, India

Jun 2021 – Aug 2021

- Designed and implemented a **chatbot** using **RASA framework** to answer finance-related queries, achieving **97%** accuracy, and integrated with **SQL Server** for efficient query handling.

Policy Bazaar, Software Engineering Intern, Gurgaon, India

Jun 2020 – Aug 2020

- Built an **incentive system** for managers, **boosting productivity by 40%**, using **ASP.NET Core, ReactJS, C#, SQL Server**, and Visual Studio.

SELECTED PROJECTS

Authentication Buddy, JP Morgan Chase & Cornell Tech

Aug 2022 – Dec 2022

- Designed a secure digital identity solution to enhance fraud protection for vulnerable users.
- Conducted user research & interviews, leading to a prototype with dual authentication features.