

MUDIT JAIN

Software Engineer

Mumbai, India

+91-9717490306

1muditjain1@gmail.com

linkedin.com/mudit-jain

github.com/themuditjain

WORK EXPERIENCE

- Junior Analyst—Software Engineer** Mumbai, Maharashtra
 - ISS STOXX India Pvt. Ltd.** Jul'24 - present
 - Spearheaded various projects, ranging from developing new applications to optimizing existing ones, consistently leveraging analytical and programming skills to deliver efficient solutions.
 - Developed and implemented problem-solving techniques to address challenges effectively, demonstrating adaptability and technical proficiency.
 - Tech-stack: MSSQL, Java, Springboot, React, TypeScript, Python, Docker, Kubernetes, Regular Expressions, Servlets, Java Reactive.
- Intern** Mumbai, Maharashtra
 - ISS STOXX India Pvt. Ltd.** Certificate || Jan'24 - Jun'24
 - Acquired proficiency in essential technologies and industry best practices through comprehensive training sessions and hands-on tasks.
 - Conducted precise model validations utilizing Excel and MSSQL to support data accuracy and model reliability.
 - Tech-stack: MSSQL, Java, Springboot, React, TypeScript, Python.
- Research and Development Intern** Hyderabad, TS
 - NavTech Electronics India Pvt. Ltd.** Certificate || May'23 - Jun'23
 - Modernized automobiles with an advanced, user-friendly Python interface that efficiently automates various backend operations with precision.
 - Engineered an innovative Python-based Desktop Application, delivering an immersive and user-friendly experience to facilitate seamless creation, editing, and management of text files with utmost ease and efficiency.
 - Tech-stack: Python, tkinter, PyQt5.

EDUCATION

- Vellore Institute of Technology, Vellore** Tamil Nadu, India
 - B.Tech - Computer Science and Engineering**, CGPA: 9.17 Sept'20 - May'24
- Little Flowers Public Sr. Sec. School** Delhi, India
 - 12th Standard - Central Board of Secondary Education**, Percentage: 98.8 April'19 - May'20
- Little Flowers Public Sr. Sec. School** Delhi, India
 - 10th Standard - Central Board of Secondary Education**, Percentage: 91.6 April'17 - Mar'18

SCHOLASTIC ACHIEVEMENTS

- District CBSE Topper:** Scored 98.8 percentage in Class 12th CBSE Board and hold first position in my district as a Science Stream Topper
- Merit in 4 subjects CBSE (12th):** Among the top 0.1 percent successful candidates in English, Maths, Chemistry and Computer Science
- Interviewed by Aman Dhattarwal (Apni Kaksha):** All India Rank 3 in the CBSE Science stream.
- HackerRank (5 Star):** 5 star ranking in Problem Solving, CPP.

CERTIFICATION

- Microsoft Certified: Security, Compliance, and Identity Fundamentals:** Issued by Microsoft
- AWS Solutions Architecture Virtual Experience Program:** Issued by Forage
- Google Cloud Essentials:** Google Cloud's fundamental tools and services
- The Web Developer Bootcamp 2022:** Issued by Udemy
- Python Basics by Accenture:** Issued by Accenture

PROJECTS

- Writer's Heaven** themuditjain/Writer's Heaven
 - Text Editor for Writers** May'23-Jun'23
 - Developed an intuitive and polished desktop application, designed to empower users with a seamless and refined experience in crafting, modifying, and organizing textual content.
 - Elevated user experience with customizable themes and abundant shortcut keys for enhanced efficiency.
 - Tech-stack: Python framework: tkinter.
- Mental Health Chatbot using AI** themuditjain/chatbot
 - Chatbot** Jul'22-Nov'22
 - Deployed an empathetic chatbot that excels in providing mental health analysis through comprehensive monitoring and analysis of client responses.
 - Tech-stack: HTML, CSS, JS, PHP, MySQL, Python.

TECHNICAL SKILLS

- Programming Languages:** C, C++, Python, Java, React, TypeScript
- Python Frameworks & Libraries:** tkinter, PyQt5, numpy, Springboot, Servlets, Java Reactive
- Tools & Technologies:** Github, MSSQL, HTML, CSS, JS, PHP, Excel
- Miscellaneous:** XML, Linux, $\LaTeX$