

# Udeet Mittal

+91 9921215750 | udeet1575@gmail.com | [udeet.in](https://udeet.in) | [LinkedIn](#) | [Github](#)

## TECHNICAL SKILLS

---

**Languages:** C++, JavaScript, TypeScript, Python, Java, SQL, SAS

**Frameworks & Tools:** React.js, Next.js, Node.js, Express.js, Spring Boot, Django, Flask, Microservices, Selenium, Cucumber, TestNG, JUnit, Jenkins

**Cloud & Databases:** AWS, GCP, PostgreSQL, MySQL, MS SQL Server

**Core Concepts:** Software Development Lifecycle (SDLC), Agile, MVC, RESTful APIs, Data Structures and Algorithms, Object Oriented Programming (OOP), SOLID Design Principles

## EXPERIENCE

---

### Software Engineer

February 2025 – Present

*Aaj Ka Anand Publications*

*Pune, India*

- Developed and maintained dynamic web interfaces using **React.js** for a news platform serving **5,000+** daily visitors, reducing page load times by **35%** and improving reader engagement metrics by **22%** through performance optimization and responsive UI design.
- Engineered RESTful APIs with **Spring Boot** integrated with **PostgreSQL** databases, enhancing article publishing workflows and decreasing editorial processing time by **40%**.
- Designed and implemented dynamic Python scripts to automate over **80%** of backend administrative workflows, significantly improving operational efficiency and reducing manual effort.

### Associate

July 2024 – January 2025

*Beghou Consulting*

*Pune, India*

- Optimized large-scale data warehousing processes by implementing modular **Python, SQL, and SAS** code, achieving a **20%** reduction in processing time for major U.S. pharmaceutical clients.
- Introduced automated workflows for real-time alerting and robust error handling, reducing turnaround time for debugging by **30%**, enabling faster, data-driven decision-making through Power BI and Excel integration.

### Software Intern

January 2024 – June 2024

*Avaamo.ai*

*Bengaluru, India*

- Single-handedly built a scalable, production-ready test automation framework from scratch using **Java, Selenium, Cucumber, Robot Class, Maven, and Jenkins**, reducing manual testing efforts by **60%**, resulting in faster and more reliable deployments.
- Improved API performance and stability by conducting comprehensive load testing in Postman, identifying and eliminating key bottlenecks, which led to a **30%** improvement in response times.

### Web Development Intern

June 2023 – July 2023

*Aaj Ka Anand Publications*

*Pune, India*

- Redesigned and developed the company's primary website using **Figma, ASP.NET, HTML, CSS, and JavaScript**, resulting in a **25%** increase in average site traffic and a **15%** boost in ad revenue through improved UI/UX and performance optimization.

## EDUCATION

---

### Manipal Institute of Technology

Karnataka, India

*Bachelor of Technology - Computer Science; CGPA: 8.31/10*

*2020 – 2024*

## PROJECTS

---

**udeet.in** | *NextJS, TailwindCSS, Supabase, PostgreSQL, OAuth 2.0, Spotify Web API, Open Weather API*

- \* Implemented Google and GitHub SSO, enabling seamless user authentication to send comments on the site.
- \* Integrated Spotify Web API to display the currently playing or most recently played track, providing real-time music updates for users.
- \* Developed a visitor counter that tracks unique IP addresses to monitor site traffic.

**SLcM Bot** | *Python, Selenium Webdriver, Google Apps Script*

- \* A python bot that sends signed up users an email every time a new document is uploaded on SLcM, MIT Manipal's student portal, to avoid frequent human communication delays.
- \* Bypasses captcha using Tesseract OCR.
- \* 500+ active users at its peak across university.

**SplitSense** | *NextJS, TailwindCSS, Shadcn/UI, Splitwise API*

- \* All your expenses across Splitwise categorized and visualized cleanly.
- \* Utilizes Splitwise API for user data and Open exchange rates API for accurate currencies.