

ATULIT GAUR

New Delhi, Delhi | atulit23@gmail.com | +91-9999200237 | <https://www.linkedin.com/in/atulit-gaur-0781001a6/>

Education

MAIT, Guru Gobind Singh Indraprastha University, New Delhi, India

November 2022 - July 2026

Bachelor of Technology, Computer Science

Industrial Experience

Xander-Corp, India

June 2024 - Present

Founder & CEO

- We are building a fully automated, no-code machine learning service for effortless model training, deployment, and use across diverse data types.
- As CEO, I lead the development of an AI platform, simplifying machine learning for SMBs, educational institutions, and individuals with no tech expertise required.

Dr Aarogya, India

June 2024 - Present

Full Stack App Developer

- We are developing an application that allows users to securely store their medical records and easily connect with doctors.
- Utilising React Native to create a stunning frontend and Node.js to power a reliable backend.

Sensegrass, India

April 2024 - June 2024

ML Engineer

- Developed chatbots from the ground up using Rasa and fine-tuned large language models, handling over 1,000 interactions daily.
- Extensive experience in NLP, including building chatbots with Rasa, fine-tuning LLMs to achieve very low loss (0.02), and built frontend and backend components using NextJS, React Native, and NodeJS.

iDesign.Market, India

June 2023 - November 2023

Frontend developer

- I contributed significantly to the creation of responsive user interfaces and the seamless integration of APIs, bolstering the connectivity between our back-end and front-end systems.
- Applied a profound grasp of design principles, resulting in a 30% increase in user engagement through visually captivating and user-centric interfaces.

Let's Grow More, India

December 2022 - January 2023

Web Developer

- Integrated APIs using Axios to establish a seamless connection between the student data management system and external applications. This initiative resulted in a significant 40% reduction in manual data entry errors.
- Undertook and completed 3 projects during internship using HTML, CSS, JavaScript, ReactJS, Node.js, and MongoDB, resulting in 100% project completion rate and positive feedback from clients.

Personal Projects

- **Browser Extension**
- Developed a sophisticated browser extension leveraging technologies including BeautifulSoup, Selenium, Puppeteer, LLMs like Google Flan, MongoDB, NodeJS, and Deep Learning.
- The extension meticulously detects and analyses dark patterns employed by e-commerce websites, such as UI deception, fake urgency and reviews, misleading information etc.
- **Image Generator**
- Developed a project leveraging TensorFlow and Keras, featuring a discriminative model and an advanced generator for image synthesis. Achieved a notable 85% accuracy in generating high-fidelity images.
- **AI Legal Assistant**
- Implemented LLama 2 LLM to create an AI Assistant specialising in providing legal advice and generating exhaustive lists of necessary documents for various issues.
- Employed the MERN stack to craft a visually appealing front-end and a robust backend infrastructure

Skills

Technical Skills: C++, Javascript, HTML, CSS, ReactJS, Nodejs, Redux, Machine Learning, Deep Learning, NLP, Python, C, C#, Data Analytics, Pandas, Tensorflow, PyTorch, Neural Networks, Data Structures & Algorithms, React Native, Unity3d, Flask, Django

Tools & Technologies: Github, Microsoft Excel, Microsoft Word, Microsoft Powerpoint

Soft Skills: Flexibility, Time Optimization, Interpersonal Communication, Decision Making, Event Management, Leadership