

ABHISHEK SRIVASTAVA

Software Engineer

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EDUCATION

Amity Online University,

Master of Computer Applications (MCA)

Specialization: AI/ML

Noida, India

Expected March 2026

Dr. Bhimrao Ambedkar University,

Bachelor of Computer Applications (BCA)

Agra, India

Oct 2020–Aug 2023

TECHNICAL SKILLS

- Languages: Python, JavaScript, TypeScript, SQL, Java
- Web Technologies: React.js, Next.js, Django, Node.js, NestJS, Express.js, MongoDB
- Backend & Architecture: Microservices, REST APIs, GraphQL, Nx Monorepo
- Databases & Storage: PostgreSQL, Redis, MongoDB, ClickHouse, OpenSearch, MySQL
- Tools & Technologies: Docker, Git, pnpm, Nx Console, Power BI, SQLAlchemy

WORK EXPERIENCE

Misfits Communications and Digital Services Pvt Ltd

Software Engineer
March 2025 -Present

- Contributed to the development of a dynamic **GO CODE GREEN** Project using React.js and Node.js.
- Designed and integrated RESTful APIs for data retrieval and submission using Express.js and JSON-based controllers..
- Contributed to the **Bluesheets B2 Backend System**, building scalable microservices using NestJS and Nx.

MP Square Pvt Ltd

Python Developer
May 2024 - Feb 2025

- Developed and train Models using Custom dataset.
- Developed Python-based solutions for the Engineering and Maths Team.
- Utilized Power BI and SQL to create dynamic visualizations and interactive dashboards

RELEVANT PROJECTS

GO CODE GREEN

- Developed and maintained dynamic frontend components using React.js, to handle user inputs, display data-driven UI, and manage component states efficiently.
- Designed robust API endpoints to fetch and manipulate data from external and internal sources in a standardized JSON format.

VFind – AI-powered Visual Search & Virtual Try-On

- Built a full-stack visual search engine, enabling users to find products through image-based search.
- Implemented a virtual try-on system powered by Google Gemini, allowing users to preview clothing fit in real-time.
- Developed secure backend APIs with authentication and integrated PostHog analytics to track user behavior.

Bluesheets B2 Backend System

- Developed REST APIs, contributed to API Gateway integration, and structured logging using a custom LoggerService.
- Worked with PostgreSQL, Redis, ClickHouse, OpenSearch, and Docker for local development, caching, indexing, and auditing workflows.
- Supported CI workflows, migrations, and semantic release versioning with pnpm and Nx tooling.

OPEN SOURCE CONTRIBUTION

Opensox AI

- Implemented GitHub Sign-In using NextAuth.js, enabling OAuth authentication within the Opensox AI platform.
- Improved developer onboarding by documenting setup steps for GitHub OAuth in project environment configuration.
- Ensured compatibility with the project's monorepo architecture (Next.js + tRPC + Express API).