

# OM ABHISHEK TRIPATHI

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## SKILLS

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<b>Programming Languages:</b>	C, C++, Java, Python , Typescript
<b>Frontend:</b>	HTML5, CSS3, TailwindCSS, React.js, Next.js, Flask
<b>Backend:</b>	Node.js, MongoDB, Firebase, SQL, FastAPI, Rest APIs
<b>Other:</b>	Git, GitHub

## EXPERIENCE

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**Campus Ambassador** December 2025 - February 2026  
*eDC IIT Delhi* *Delhi, Remote*

- Represented **Entrepreneurship Development Cell (eDC), IIT Delhi** as a Campus Ambassador, promoting entrepreneurship initiatives and increasing student participation through targeted outreach and engagement campaigns.
- Coordinated with national teams to publicize startup events, workshops, and competitions, strengthening communication, leadership, and stakeholder management skills while expanding campus-level community involvement.

**Open Source Contribution** December 2025 - Present  
*ECWoc'26* *Hyderabad, Remote*

- Contributed as a **Freelance Developer at Elite Coders**, collaborating on coding projects and delivering efficient, well-structured solutions aligned with project requirements and deadlines.

## PROJECTS

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**Track my Bus:** Developed **Track-My-Bus**, a full-stack real-time bus tracking application that allows users to monitor live bus locations and plan travel efficiently using location-based updates. Independently designed and implemented the entire system, including architecture, development, and integration of real-time tracking features from end to end. ([Try it here](#))

**ARIA – Personal AI Assistant:** Developed ARIA, a personal AI assistant that retrieves contextual knowledge from documents and repositories using LangChain, ChromaDB, and LLM APIs. Designed the system architecture for scalable deployment, with the backend currently running locally due to infrastructure constraints.([Frontend Preview](#))

**DealScout:** Worked on the backend development and integration of **DealScout**, implementing APIs and server-side logic to support product search and price comparison features. Focused on connecting backend services with the frontend to ensure smooth data flow and functionality.([Try it here](#))

*More projects on github account..*

## EDUCATION

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<b>Bachelor of Technology (Information Technology)</b> C.G.P.A. (First Year) : 7.98	<i>IET Gorakhpur , Gorakhpur</i> <i>September 2024 – Present</i>
<b>Intermediate (CBSE)</b> Percentage : 84.6	<i>D.A.V. Public School , Robertsganj</i> <i>March 2022 – February 2023</i>

## ACHIEVEMENTS AND CERTIFICATES

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| • <b>Machine Learning Certificate</b> –Acmegrade                           | <i>Jun 2025 – July 2025</i> |
| • <b>Artificial Intelligence Certification</b> – Samsung Innovation Campus | <i>Jul 2025 – Oct 2025</i>  |
| • <b>Google Analytics Certification</b> – Google Analytics                 | <i>Sep 2025 – Sep 2026</i>  |
| • <b>Data Visualization Job Simulation</b> – Tata Group via Forage         | <i>Apr 2025</i>             |
| • <b>Paranox 2.0 Hackathon Finalist</b> – Unstop                           | <i>Oct 2025</i>             |
| • <b>IBM Granite models for software development</b> – IBM Skills Build    | <i>Mar 2026</i>             |
| • <b>IBM SkillsBuild AI Strategy Intenrship</b> – CSRBOX , AICTE           | <i>Mar 2026</i>             |