SATYAM MISHRA

mishrasatyam731@gmail.com | +917903658432

Profile

Passionate and results-driven **Full-Stack Software Developer** with practical experience in building scalable web applications and real-time systems. Proficient in the **MERN stack** with a strong foundation in **system design, data structures, and problem-solving**.

Successfully collaborated with Amazon's **GO AI team** to enhance AI-driven logistics operations by integrating intelligent models and streamlining real-time workflows.

Eager to contribute to a dynamic, **service-based IT company** by applying my technical expertise, collaborative mindset, and continuous learning approach to deliver high-impact software solutions.

Technical Skills

- **Languages: Java, JavaScript**

- **Frontend: HTML5, CSS3,Bootstrap, React.js**

- **Backend: Node.js, Express.js**

- **Database: MongoDB, MySQL**

- **Tools & Platforms: Git , GitHub ,REST APIs**

- **Core CS Fundamentals: Object-Oriented Programming (OOP), Data Structures & Algorithms (DSA)**

Soft Skills

- **Problem-solving**

- **Team Collaboration**

- **Effective Communication**

- **Adaptability**

- **Attention to Detail**

- **Time Management**

Work Experience

Amazon | GO AI Associate   **(January 15, 2024 – May 30, 2024)**

- **Collaborated with software engineers and data scientists to improve the efficiency of AI-driven logistics and fulfillment systems within Amazon's GO AI team.**

- **Contributed to the integration of intelligent automation models, enhancing operational accuracy, reducing latency, and improving system performance.**

- **Utilized tools for data processing and applied scripting to automate manual tasks and optimize workflows.**

- **Gained practical exposure to real-time systems, data-driven development, and cross-functional team collaboration in a high-scale production environment.**

- **Strengthened skills in debugging, system analysis, and interpreting large-scale datasets to identify bottlenecks and propose efficient solutions**

Projects

<u>Wanderlust (Airbnb Clone – Travel Accommodation App):</u>

- Built a **full-stack web application** for booking and managing travel stays using **Node.js, Express.js, MongoDB, and EJS**.

- Integrated user authentication with **Passport.js**, **supporting login**, **registration**, and **session management**.

- Enabled users to perform full **CRUD** operations on **listings and reviews** with secure access control.

- Implemented responsive **UI** using **Bootstrap** and added flash messaging, **error handling**, and **image upload** features.

- Followed **MVC** architecture, **RESTful** routing, and used **Mongoose** for schema modeling.

Education

Technocrats Institute of Technology, Bhopal , India **2020 – 2023**

- *Branch : Electrical and Electronics* | CGPA: 8.68/ 10

VidhyaPeeth Institute of Technology , Bhopal , India **2016- 2019**

- *Branch (Diploma) : Electrical and Electronics* | CGPA: 7.0/ 10

CMP School , Madhubani , Bihar **2015-2016**

- *CBSE (Board)*| CGPA: 8.2/ 10

Certifications

- **SQL (Basic) Certificate** – *Hacker Rank*
  Verified understanding of SQL queries, joins, and data filtering.
  Earned: July 10, 2025 View Certificate

- **Full Stack Web Development Certificate** – *Apna College*
  Completed hands-on training in HTML, CSS, JavaScript, Node.js, Express.js, MongoDB, and React

Achievements & Coding Skills

- **HackerRank Badges**
  - **Problem Solving** – ★★★ (3 Stars)
  - **SQL** – ★★★ (3 Stars)
  - **Java** – ★★★ (3 Stars).
  - **HackerRank Profile:** View Profile