

# SHIVAM MISHRA

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## EDUCATION

**United Institute of Management**  
Bachelor of Computer Applications; Percentage: 76.66%  
**Suman Vidya Niketan**  
Intermediate; Percentage: 76.40%

Prayagraj, India  
**2022 - 2025**  
Prayagraj, India  
**2021 - 2022**

## SKILLS SUMMARY

- **Languages:** JavaScript, Java, C/C++, HTML/CSS
- **Frameworks/Libraries:** React.js, Express.js (Node.js), Mongoose, Bootstrap, EJS
- **Database:** MongoDB(MongoDB Atlas), MySQL
- **Tools:** Postman, Git, GitHub, Gen AI, Visual Studio Code
- **Soft Skills:** Communication, Teamwork, Problem-Solving, Leadership, Adaptability

## WORK EXPERIENCE

- Web Development Trainer | [LINK](#)** **August 23 - Present**
- Conduct comprehensive web development sessions 3 days in a week, mentoring over 100 students in project development.
  - Offer personalized feedback, assist students in their projects, and fostering collaborative learning in club classes.
  - Develop responsive websites, including portfolios, games, expense trackers, and e-learning platforms, promoting critical thinking and interactive learning. Achieved first place in the annual inter-club project competition.
- Intern - International Education Camp,Thailand | [LINK](#)** **September 24 - September 24**
- Enhanced understanding of innovative technologies for development during 15-day development camp, gained hands-on experience in Generative AI, Design Thinking, GIS technology, and Brain-Computer Interaction (BCI).
  - Led a team in conceptualizing an 'Adaptive Traffic Light and Smart Interactions' system design to prioritize emergency vehicles using AI, IoT, and sensor technologies; this idea was awarded 2<sup>nd</sup> place for innovation.

## PROJECTS

- Yatra Sanyojan - Travel Website | [LINK](#)** **August 24 - October 2024**
- Developed a comprehensive travel booking system using Node.js, Express.js, MongoDB, and JavaScript, enabling users to explore and book travel services seamlessly.
  - Designed distinct user and admin interfaces with secure login and authentication mechanisms, enhancing data security and delivering personalized user experiences for over 1,000 active users.
  - Engineered a robust REST API to efficiently manage bookings, user data, and travel listings, streamlining operations and reducing data retrieval times by 30%.
  - Collaborated with team members to optimize server load and database queries, enhancing overall site reliability and scalability, resulting in a 40% increase in concurrent user capacity.
- Expense Tracker | [LINK](#)** **March 24- March 2024**
- Engineered an intuitive web application using HTML, CSS, JavaScript, and Bootstrap that enables users to efficiently log and categorize financial transactions as income or expenses.
  - Implemented automated calculations of net balance, delivering users a real-time overview of their financial health.Created a responsive and user-friendly interface with Bootstrap that improved transaction tracking, resulting in a 35% increase in user engagement.
- Youtube Clone | [LINK](#)** **December 23- January 2024**
- Developed a responsive YouTube clone using HTML, CSS, JavaScript, and Bootstrap, replicating core features and interface elements for an authentic user experience.
  - Integrated the YouTube API to dynamically fetch and display video content, ensuring real-time updates and access to a vast library of videos.
  - Implemented seamless redirection for users to YouTube for video playback, enhancing functionality and user engagement.

## Honors/Achievements

- Professional Soft Skill Trainer | [CERTIFICATE](#)** **August 2024**
- Provided a comprehensive 7-day training program, delivering insights on Presentation Skills, GD, and PI to juniors.
- 2-Time Code Hunt Winner | [CERTIFICATE](#)** **April 2023 and March 2024**
- Awarded for achieving 1st position in the annual coding competition as the top programmer in college.
- Best Performer of the Class | [CERTIFICATE](#)** **April 2023 and March 2024**
- Acknowledged in 1<sup>st</sup> and 2nd year of college through a multi-round annual competition including presentation in the final round.