





# Surya Prakash Maurya

Software Developer | MCA | Bansal Institute of Science and Technology

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## CAREERE OBJECTIVE

My objective is to secure a challenging position that allows me to leverage my skills and knowledge, while offering opportunities for continuous learning and growth. Eager to contribute effectively and align my efforts with the organization's goals.

## EDUCATIONAL QUALIFICATIONS

<b>Bansal Institute of Science and Technology, Bhopal, MP</b> <ul style="list-style-type: none"><li>Master of Computer Applications (CGPA: 7.65/10)</li></ul>	<b>2022 - 2024</b>
<b>Pt Mahaveer Prasad Tripathi Mahavidyalaya, Mirzapur, UP</b> <ul style="list-style-type: none"><li>Bachelor of Computer Applications (CGPA: 6.39/10)</li></ul>	<b>2017 - 2020</b>
<b>Gomti Inter College, Phulpur, Prayagraj, UP</b> <ul style="list-style-type: none"><li>HSC - Science UP Board (Percentage: 62.8%)</li><li>SSC UP Board (Percentage: 77%)</li></ul>	<b>2016 - 2017</b> <b>2014 - 2015</b>

## EXPRIENCE

### Tudip Technologies Pvt. Ltd.

Software Developer Intern

March 2025 – May 2025

- Gained hands-on experience in **JavaScript**, **Node.js**, **NestJS**, **TypeScript**, and **MySQL** database under the guidance of Senior Developers.
- Contributed to a real-time project focused on building **RESTful APIs** and integrating backend services using NestJS.
- Performed API testing using Postman and learned how to handle various HTTP request methods and status codes.
- Learned basic Git/GitHub workflows, collaborative development, and debugging techniques in a professional team environment.
- Improved my skills in writing clean, modular, and well-documented code following best practices.

## PROJECTS

### E-Commerce Backend System : [Link](#)

April 2025

- Developed full-featured Admin backend system with **RBAC** to manage users, offers and products through 20+ APIs.
- Implemented secure authentication with **JWT-based access** and hashed passwords using **Bcrypt** (10 Salt Rounds).
- Added 4-digit OTP password reset feature via Email (**NodeMailer**) to improve password security by 100%.
- Integrated Shopping cart functionality with products like - add, update, delete and fetch.
- Applied **global interceptors** and **exception filter**, reducing error response time by 30%.
- Implemented **Swagger UI** for seamless APIs testing and documentation, improving developer efficiency by 40%.
- Teck Stack**: NestJs, JWT Authentication, NodeMailer, Bcrypt, REST API, MySQL, Swagger.

### Personal Portfolio : [Link](#)

Feb 2023

- Developed a comprehensive personal portfolio showcasing Front-end and Back-end skills.
- Developed the front-end using HTML, CSS, and JavaScript, with Google Sheets used as a lightweight database.
- Integrated responsive design principles and optimized website performance.
- Teck Stack**: JavaScript, HTML, CSS

## TECHNICAL SKILLS

- Programming Language: Java, JavaScript, TypeScript, C Language
- Front-End Technologies: HTML, CSS, Bootstrap
- Back-End Technologies: Node.js, NestJs
- Database Technologies: MySQL
- Development Tools: VS Code, Git/GitHub, DevTools

## ADDITIONAL INFORMATION

- Strength**: Team Player, Curiosity, Problem Solving
- Interest**: Cooking, Exploring New Places, Listening Music.
- Having good understanding of **“Object Oriented Concepts”**

## CERTIFICATIONS

### Deloitte Australia Technology Job Simulation on Forage

June 2025

- Completed a job simulation involving development and coding
- Wrote a proposal for creating a dashboard