# SOHAM N PATIL

Gwalior, Madhya Pradesh

### PROFESSIONAL SUMMARY

Information Technology student at IIIT Gwalior with strong programming skills in Python, Java, and JavaScript. Experienced in full-stack development using React, Node.js, and MongoDB. Seeking opportunities to apply my technical expertise in innovative software solutions.

#### **EDUCATION**

Indian Institute of Information Technology, Gwalior

2023-Present

IPG - Information Technology - CGPA: 7.78

Gwalior, Madhya Pradesh

**DNDB** College

2021-2023

HSC-XII - Percentage: 84.43

Bhusawal, Maharashtra

TAPTI Public School

2010-2021

CBSE - Percentage: 92.8

Bhusawal, Maharashtra

### TECHNICAL SKILLS

Programming Languages: Python, Java, C, C++, JavaScript, SQL

Web Technologies & Frameworks: HTML5, CSS3, React, Next.js, Tailwind CSS, Express.js

Databases: MongoDB

Developer Tools: VS Code, IntelliJ, Android Studio, Canva, Git, GitHub, Postman

### **PROJECTS**

#### Portfolio Website

## React, Tailwind CSS, Node.js, MongoDB — March 2025

- Designed and developed a responsive personal portfolio website showcasing projects, skills, and achievements.
- Implemented responsive design principles to ensure optimal viewing experience across various devices.
- Optimized website performance through efficient coding practices, resulting in faster load times and improved SEO.

#### Job Auto Filler Extension React, Tailwind CSS, Node.js, MongoDB, JWT — JAN 2025

- Developed a Chrome extension that automatically detects and fills job application form fields.
- Collaborated with team members as part of the AASF Winter Project initiative.
- Integrated secure backend API using Node is and MongoDB for user data management.
- Implemented JWT-based authentication system to ensure secure access to application data.
- Utilized PDF2JSON for parsing and extracting structured data from uploaded resumes.
- Managed secure document storage and retrieval using Cloudinary integration.
- Applied Tailwind CSS for creating an intuitive and responsive user interface.

### Online Code Editor

### React, Node.js, Socket.io, Tailwind CSS — March 2025

- Built a real-time collaborative code editor supporting multiple programming languages.
- Implemented Socket.io to enable seamless real-time code sharing between multiple users.
- Enhanced user experience with syntax highlighting and code linting features.
- Designed responsive interface for optimal usability across device types.

### ACHIEVEMENTS

- Secured **98.7 percentile** in JEE Main 2023.
- Achieved All India Rank 14,512 in JEE Advanced 2023.

### EXTRACURRICULAR ACTIVITIES

- Won 1<sup>st</sup> place in Cricket at URJA 2025, demonstrating leadership and teamwork skills.
- Represented institute at the prestigious All India Inter-IIIT Cricket Tournament, Gwalior 2025.