

# Mahesh Giri

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## ACHIEVEMENTS

- **GitHub :** [Link](#) : Contributed 20+ mini and major projects.
- **LeetCode :** [Link](#) : Solved algorithmic challenges, 100 Percent Acceptance( DSA problems)

## EXPERIENCE

### SPECTRUM INDIA PVT LTD | FRONT-END DEVELOPER

Dec 2024 – May 2025 | Bangalore

- Built Number of responsive, fast-loading applications using, HTML5, CSS3, JavaScript, React.js.
- Improved page load time by 35 % and supported 10,000+ monthly active users.
- Utilized Git version control, Agile methodology, and RESTful APIs

### BIT-MAP TECHNOLOGY | FULL STACK DEVELOPER INTERN

Oct 2023 – Nov 2024 | Pune, MH

- Developed high-performance single-page apps using React.js, Next.js, and Node.js.
- Applied modular architecture and OOP best practices to improve maintainability.

## PROJECTS

### AI VIRTUAL ASSISTANT | [LINK](#)

- Built a full-stack AI virtual assistant using MERN stack, enabling real-time conversations via REST APIs and WebSockets.
- Integrated real-time communication with WebSockets and exploring WebRTC for peer connections.
- Designed a responsive user interface with React Hooks and Context API.

### EMPLOYEE MANAGEMENT SYSTEM | [LINK](#)

- Built an EMS with the MERN stack featuring secure authentication, role-based access control, and comprehensive HR modules.
- Implemented modules like employee management, department management, leave tracking, salary management, and attendance monitoring with real-time data visualization.

### VIDEO SHARING PLATFORM | [LINK](#)

- Developed a full-stack video sharing platform using Next.js 15, React 19, and TypeScript with MongoDB database integration.
- Implemented secure user authentication using NextAuth.js and JWT, plus video upload functionality with ImageKit CDN.

## EDUCATION

### BACHELOR OF ENGINEERING IN IT

SINHGAD INSTITUTE OF TECHNOLOGY AND SCIENCE, PUNE  
2019 | 2023  
CGPA: 7.71

## SKILLS

- **Frontend :** React.js, Next.js, Flutter, TypeScript, JavaScript, HTML5, CSS3, Redux, Tailwind CSS
- **Backend :** Node.js, Express.js, Python, REST APIs, Authentication, Jest (Unit Testing)
- **DataBase:** MongoDB, MySQL, Mongoose
- **Cloud & DevOps:** AWS, Azure, CI/CD, Render
- **Tools & Version Control:** Git, GitHub, Postman
- **Concepts:** OOP, DSA, Agile, Responsive Design

## CERTIFICATES

### FULL STACK DEVELOPMENT BOOTCAMP JUNE 2025- OCT 2025

- Upgrade University

### FULL STACK DEVELOPER INTERN

- BitMap Technology, Pune

### AWS CERTIFIED DEVELOPER ASSOCIATE 2025

- Udemy / Stephane maarek

### PYTHON + DSA BOOTCAMP

- Udemy / Krishai Tech