Shivam Gupta

MERN Stack Developer

• Pune, India in linkdin.com/shivam-gupta

PROFESSIONAL SUMMARY

- One year of experience in designing, developing, and deploying scalable web applications using the
- MERN stack.
- Proficiency in MongoDB, Express.js, React.js, and Node.js for full-stack development.
- Strong front-end development skills with expertise in React.is, including state management, component lifecycle, Redux and hooks.
- Skilled in developing **RESTful APIs**, designing database schemas, and efficiently handling data with MongoDB
- Skilled in server-side development with Node.js and Express.js, focusing on application performance
- Experience in working with **Agile** and **Waterfall Model** methodologies.
- Proficient in using tools like **JIRA** to track progress and communicate effectively during scrum meetings.
- Dedicated to delivering high-quality, client-focused solutions.
- Experienced in using **Github** for collaborative development and code management.

Professional Experience

Mern Stack Developer, NWS Soft Consulting Pvt Ltd

Oct 2023 – present Pune, India

Technical Skills

Programming Languages: JavaScript (ES6+)

Front-End Development: React.js, Redux, HTML5, CSS3, Material UI

Back-End Development: Node.js, Express.js **State Management:** Redux, Context API

Routing: React Router

Libraries: Node Mailer, Multer, JWT **API Integration:** RESTful APIs Version Control: Git, GitHub Package Managers: npm, Yarn

Deployment: Amazon Web Services (AWS), Docker

Other Tools: Postman

Projects

Human Capital Management Client Name: Tech UI Solution **Role:** MERN Stack Developer **Duration:** MAY 2024 – Present

Project Description:

• Human Capital Management (HCM) is a strategic approach to managing and optimizing an organization's workforce.

- This system helps streamline processes like recruitment, performance management, employee development, and payroll, ensuring alignment with business goals. It provides insights into employee performance, career growth, and compensation, fostering a productive and engaged workforce.
- HCM systems support organizations in maintaining compliance and improving overall employee experience and retention.

Responsibilities:

- **Requirement Analysis**: Gather and analyze business requirements related to the HR module.
- **Backend Development**: Design and develop RESTful APIs using **Node.js** and **Express.js** to handle HR-related data (e.g., employee records, leave management, payroll).
- **Database Management**: Build and manage **MongoDB** databases for storing HR data (employee details, attendance, leave history, etc.).
- **Frontend Development**: Develop interactive and responsive UI components using **React.js** for HR dashboards, forms, and reports.
- **Authentication & Authorization**: Implement user authentication and role-based access control to ensure secure access to HR functionalities.
- **Data Integration**: Integrate HR data with third-party systems such as payroll providers, accounting software, or time tracking systems.
- **Performance Optimization**: Optimize the performance of APIs, frontend components, and database queries to ensure scalability and speed.
- **Documentation**: Create API documentation, technical documentation, and guide the team on using the HR module.
- **Code Review & Collaboration**: Collaborate with cross-functional teams, conduct code reviews, and ensure adherence to coding standards.
- **Reporting & Analytics**: Develop reports and analytics for HR operations like employee performance, leave trends, and payroll summaries.
- **Version Control**: Use **Git** and **Github** for version control, branching, and collaboration.
- **Testing and Debugging**: Conducted and verified employee module APIs using **Postman** to ensure data integrity and feature reliability.

SOCIAL MEDIA APP

Role: MERN Stack Developer **Duration: OCT** 2023-**APR** 2024

Project Description:

- A **Social Media App** is a platform designed to connect users, allowing them to share content, engage through posts, comments, and likes, and build social networks.
- It facilitates real-time communication, personalized user feeds, and community interactions.
- The app integrates features like user profiles, notifications, and analytics to enhance user engagement and connectivity

Responsibilities:

- **Requirement Analysis**: Gather and analyze business requirements related to user authentication, profile management, and social interactions.
- **Backend Development**: Design and develop **RESTful APIs** using **Node.js** and **Express.js** to handle user data (e.g., registration, login, profile updates, follower management, and social feeds).
- **Database Management**: Build and manage **MongoDB** databases to store user profiles, posts, comments, followers, and other social data.
- **Frontend Development**: Create responsive UI components using **React.js** for user profile pages, authentication forms, social feed, and settings.
- Authentication & Authorization: Implement secure authentication mechanisms (JWT) and role-based access control for user management.
- **Data Integration**: Integrate user data with third-party services like social login providers, notifications, and content sharing platforms.

- **Performance Optimization**: Optimize APIs, frontend performance, and database queries to ensure fast loading and scalability.
- **Documentation**: Create API documentation, technical documentation, and provide guidance to the team on using the user module.
- Code Review & Collaboration: Collaborate with cross-functional teams, conduct code reviews, and maintain coding standards.
- **Notification & Messaging**: Implement real-time messaging, notifications, and follower interactions (like likes, comments, etc.) to enhance user engagement.
- **User Analytics**: Develop reports and analytics on user engagement, activity, follower growth, and content performance.
- Version Control: Use Git and Github for version control, branching, and collaboration.
- **Testing and Debugging**: Conducted and verified employee module APIs using **Postman** to ensure data integrity and feature reliability.

Education

Qualification	Institute/ University	Passing Year	Performance
B.E	Savitribai Phule Pune University	2024	7.54 CGPA
Class XII	Maharashtra State Board	2020	60.2 %
Class X	Maharashtra State Board	2018	74.8 %

Interests

- Online Gaming
- Playing Cricket.

Personal Details

Date of Birth: 28/02/2001

Languages: English, Marathi, Hindi

Current Address: Tarade, Jagtapmala, Tal-Haveli, Dist-Pune, Pune - 412201, Maharashtra.

Father Name: Rakesh Gupta

Nationality: Indian

Declaration

I hereby declare that all the information provided in this resume is true, complete, and accurate to the best of my knowledge.