NAME

Mail | phone

Linkedin | github

**Professional Summary**

Proactive and detail-oriented MERN Stack Developer with strong expertise in building dynamic, responsive web applications. Demonstrated ability to integrate backend services with MongoDB, Express.js, React.js, and Node.js. Proficient in Python with experience in data processing, scripting, and basic AI applications. Passionate about crafting clean, maintainable code and collaborating in agile environments.

**Skills**

**Frontend Development:** React.js, Redux, HTML5, CSS3, JavaScript (ES6+), Bootstrap, Material-UI  
**Backend Development:** Node.js, Express.js, RESTful APIs, JWT Authentication  
**Database:** MongoDB, Mongoose, SQL (basic)  
**Tools & Platforms:** Git, Yarn, Docker (basic), Postman  
**Python Knowledge:** Flask, Pandas, NumPy, Web Scraping  
**Others:** Agile Methodologies, Debugging, Unit Testing, Deployment (Heroku, Netlify)

**Professional Experience**

**MERN Stack Developer Intern**

**XYZ Tech Solutions | Remote**  
**June 2024 – Present**

* Designed and implemented a user-friendly **event management system** with calendar integration using MERN stack, ensuring 100% responsiveness and an intuitive UI.
* Developed RESTful APIs for user authentication, CRUD operations, and role-based access control using Node.js and Express.
* Integrated MongoDB to manage event data, user accounts, and session histories efficiently.
* Enhanced performance of API endpoints by 25% through query optimization and efficient schema design.
* Utilized Git and Agile practices for smooth collaboration and version control.

**Fullstack Developer Intern**

**ABC Innovations | New York, NY**  
**January 2024 – May 2024**

* Built a **real-time chat application** using Firebase for backend services and React for frontend, enabling seamless communication for 500+ users.
* Implemented Firebase Authentication and Firestore for managing user data securely.
* Developed reusable React components, reducing overall development time by 30%.
* Collaborated with a team of 4 developers to deliver the project within tight deadlines.

**Key Projects**

**1. Event Management System (MERN Stack)**

* A multi-user application with user-specific event management and calendar integration.
* Implemented JWT-based authentication and user roles to secure the platform.
* Deployed on Heroku with seamless backend/frontend integration.

**2. Sentiment Analysis Web App (Python)**

* Developed a sentiment analysis application using Flask, Pandas, and a pre-trained NLP model.
* Provided visual insights using Matplotlib and streamlined the backend for fast processing.
* Deployed on Heroku with a clean and user-friendly interface.

**3. Personal Portfolio Website (React)**

* Designed a fully responsive portfolio showcasing projects, skills, and experience.
* Integrated GitHub API to dynamically display repositories.

**Education**

**Bachelor of Technology in Computer Science**  
University of XYZ | Graduation: May 2024

* Relevant Coursework: Web Development, Data Structures, Algorithms, Database Management Systems

**Certifications**

* Fullstack Web Development Certification – Coursera
* Python for Data Science and AI – IBM
* MongoDB Basics – MongoDB University

**Achievements**

* Successfully completed a 7-day **NSS camp** focused on community service, showcasing strong teamwork and leadership skills.
* Received **Best Project Award** for a real-time chat application during internship at ABC Innovations.

**Languages**

* English (Fluent)
* Spanish (Intermediate)