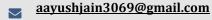
AAYUSH JAINFull-Stack Developer

CONTACT DETAILS



+91-9617376688

A Pune

in LinkedIn Aayush Jain

CORE COMPETENCIES

- Software Development Life Cycle
- User Experience Optimization
- Scalable Architecture Design
- Cloud Infrastructure Management
- API Integration Strategies
- Agile Methodologies
- Performance Tuning Techniques
- Database Management Systems
- Real-Time Data Processing
- Cross-Platform Application Development

TECHNICAL SKILLS

Front-end: Angular, TypeScript, JavaScript (ES6+), HTML5, CSS3, Bootstrap,

Back-end: Node.js, Express.js, RESTful APIs, WebSockets,

Databases: PostgreSQL, MySQL,

MongoDB, Redis,

Cloud & DevOps: AWS (EC2, S3, RDS,

Lambda), Jenkins, CloudWatch,

Messaging & APIs: WhatsApp

Business API, Firebase Cloud

Messaging (FCM),

Version Control & CI/CD: Git,

GitHub, Jenkins, Bitbucket,

Testing: Jest, Mocha, Chai, Selenium,

Other: SQL Optimization, Web

Security, Agile, Scrum.

JOB OBJECTIVE

Dynamic IT professional with a strong focus on **Full-stack Development**, seeking opportunities in a reputable organization in Pune. Showcasing extensive expertise in **MEAN Stack Development**, as well as in **Angular and Node.js Technologies**, eager to leverage these skills to create innovative and impactful solutions.

PROFILE SUMMARY

- Versatile Full-Stack Developer with over 3 years of experience in designing, developing, and deploying complex web applications, leveraging a Master's in Computer Applications.
- Proficient in building scalable and modular architectures using technologies such as Node.js, Angular, and PostgreSQL, ensuring high performance and maintainability.
- **Expert in RESTful API development** and cloud infrastructure management with AWS, facilitating seamless integration and deployment of applications.
- Skilled in optimizing database performance through advanced SQL query techniques and efficient schema design, resulting in reduced latency and improved user experiences.
- Showcased success in automating business processes through the development of ERP systems and enhancing real-time communication with messaging platforms.
- Showcasing strong command of MEAN Stack and Angular/Node.js technologies, complemented by hands-on experience in deploying highperformance real-time messaging platforms utilizing AWS cloud infrastructure for optimal reliability and efficiency.
- Passionate about emerging technologies and best coding practices, committed to delivering secure, maintainable, and efficient code while collaborating effectively in Agile environments.

WORK EXPERIENCE

Sushila Parmar International Pvt. Ltd., Pune as Full-Stack Developer Aug'22 – Present

- ⑤ Engineered and deployed a comprehensive ERP system from the ground up, streamlining workflows across sales, finance, logistics, and forex management, resulting in a ~24% reduction in recruitment-related overhead.
- ▶ Leading the creation of a real-time messaging platform utilizing the WhatsApp Business API (WABA), seamlessly integrating with enterprise CRM and advanced data analytics.
- Developing a microservices-based architecture leveraging Node.js and Angular, enhancing system scalability and modularity.
- Optimizing SQL queries and designing efficient database schemas in PostgreSQL and MySQL, ensuring minimal latency and improved performance.
- Deploying applications on AWS, utilizing S3 for scalable storage solutions and monitoring performance metrics through CloudWatch for continuous improvement.

Inwizardz Software Solution, Indore as Software Developer Jul'21 - Aug'22

- **Ontributed to the development of a multi-tenant system**, helping to implement modular features that support various client needs.
- Assisted in building back-end logic using Node.js and Express.js, facilitating the managing of complex business rules.
- **Developed front-end features with Angular**, focusing on responsive design and integrating RESTful APIs for improved user experience.

EDUCATION

Master of Computer
Applications from RGPV
University, Indore | 2020-22

Bachelor of Computer
Applications from Medi-Caps
University, Indore | 2017-20

PERSONAL DETAILS

Date of Birth: 30th June 1999

Address: Pune, India, 411048

 Languages Known: English, Hindi, Marathi

INTERNSHIP

Universal Informatics, Indore as Software Developer Intern Apr'21 - Jul'21

- Assisted in debugging and resolving performance issues in web applications, contributing to improved functionality and user experience.
- Conducted research and implemented Docker for containerized deployments, enhancing the efficiency of the development process.
- Significant contributions were made to research initiatives, utilizing strong analytical skills to identify key trends and insights that informed strategic decision-making, showcasing an ability to translate data into actionable outcomes.

PROJECTS MANAGED

ERP System

Architected a comprehensive ERP solution that streamlined sales, finance, and logistics operations, achieving an ~80% reduction in ETL processes.

Bulk Messaging Platform

Engineered a robust bulk messaging system, seamlessly integrating the WhatsApp Business API with Redis for enhanced real-time data caching and delivery.

Zest - UPSC Exam Portal

• Developed an interactive online exam platform tailored for UPSC aspirants, facilitating mock tests and comprehensive performance tracking.

Trulinco (Multilingual Communication App)

Created an intuitive front-end web application for a cloud-based service, providing seamless translation for both text and voice messaging.

Mavenow

Designed and implemented course modules for a professional platform, connecting users with industry experts to foster problem-solving skills.

ACHIEVEMENTS

- Implemented a microservices architecture that significantly reduced deployment times, enabling faster feature releases and updates.
- Developed a real-time messaging platform that enhanced customer engagement metrics, greatly improving user satisfaction.
- Achieved substantial improvements in database query performance, resulting in increased application responsiveness.
- Enhanced application performance through the implementation of optimized back-end logic and effective database management practices.
- Played a key role in the successful launch of a multi-tenant system that boosted client acquisition and drove company revenue growth.