

GIREESH PAREEK

Bengaluru, India

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| [Portfolio](#)

| [LinkedIn](#)

CORE COMPETENCIES

- ~3 years of experience building robust software using Java, Spring boot, MySQL, MongoDB, Scala, Optimus, and React.js.
 - ~1 year experience designing and developing communication systems.
 - ~2 years experience enhancing, maintaining, and testing PLM tools.
- Proficient in Full Stack Technologies, with expertise in Java, Spring Boot, Scala, and RESTful API design.
- Experience in database design, schema validations, and management, ensuring data integrity, security, and compliance with industry standards.
- Familiar with front-end technologies, including React, JavaScript, HTML, CSS, Bootstrap, and Thymeleaf.

PROFESSIONAL EXPERIENCE

Organization : [Z And A Infotek Pvt. Ltd.](#) (Bengaluru, India)

Workplace : Deployed to Morgan Stanley. (Bengaluru, India)

Duration : Apr 2023 – till date

Designation : Software Engineer (Java Developer)

- Developed and implemented a pre-trade and post-trade booking system, reducing trade booking times by 20%.
- Enhanced operational efficiency and accuracy through automation, minimizing manual entry errors.
- Improved record-keeping and compliance, facilitating easy access to trade information and streamlined reporting.
- Designed and developed a client-analyst communication system, resulting in a 30% improvement in response time.
- Implemented centralized in-memory caching, reducing application load times by 20%.
- Designed and developed critical APIs serving as bridges between databases and user interfaces.
- Implemented rigorous schema validations to ensure ~100% data integrity, compliance with industry standards, and enhanced data security.

Organization : [Accenture Solutions Pvt. Ltd.](#) (Bengaluru, India)

Workplace : Deployed to Amazon Prime Air. (Seattle, USA)

Duration : Jul 2021 – Apr 2023

Designation : Software Engineer (Java Full Stack Developer)

- Customized and enhanced the 3DExperience platform by Dassault Systemes to meet specific client requirements.
- Developed 3DExperience widgets using React and REST web services, resulting in a 25% improvement in system performance.
- Enhanced user interaction with 3D models, providing a more intuitive and engaging user experience.
- Implemented client-specific enhancements using Java and JavaScript, ensuring tailored solutions and high client satisfaction.

EDUCATION

[National Institute of Technology, Hamirpur \(India\)](#)

Aug 2017 – May 2021

Bachelor of Technology (Electrical Engineering)

TECHNICAL SKILLS

Languages	:	Java, Scala, JavaScript, SQL, MQL, PriQL
Frameworks	:	Spring, React.js, Optimus
Databases	:	MySQL, MongoDB, DAL
Operating System	:	Windows, UNIX
Version Control	:	BitBucket, Git, Github
Tools	:	Apache Kafka, Jira, Redis
Other	:	Data Structure & Algorithms, RESTful API, Microservices

SIDE PROJECTS

ShareLoc | *React.js, Redux, JavaScript, HTML, CSS, Google map platform*

- Developed a social media web app to share places visited with peers.
- Utilized Google Maps for location data and React-Redux for state management.

ShopMe | *Java, Spring Framework, Thymeleaf, MySQL*

- Developing a feature-rich e-commerce monolith web app using Java Full Stack technologies.
- Implemented MVC architecture for enhanced code organization and maintainability.

TRAINING/CERTIFICATIONS & AWARDS

- Most Innovative Solution award at MUJ Hacks, Jaipur.
- Complete Web Development Bootcamp on Udemy.
- Accenture Analyst School training by Accenture.
- MongoDB with Java Spring Boot & Spring Framework on Udemy.
- Java Full Stack training by Accenture.

PERSONAL

Age	:	24 (Male)
Citizenship	:	India
Languages	:	English (Fluent), Hindi (Native)