

Ashish Karn

📞 9960550638 ✉️ ashish.karn@outlook.com 📍 Bengaluru, Karnataka 560079

PROFILES

- <https://www.linkedin.com/in/ashish-karn-/>
- <https://ashishkumarkarn.github.io/profile-and-blogs/>

SUMMARY

Accomplished Full Stack Developer with 10+ years of experience in designing and maintaining high-performance applications using Java, React, Angular, and SQL/No-SQL databases within Agile frameworks. Expertise in application architecture, HLD/LLD design, and delivering robust software solutions. Skilled in optimizing functionality through comprehensive testing, debugging, and innovative problem-solving. Proven track record of improving system efficiency and streamlining processes through strategic software engineering practices and effective team collaboration.

SKILLS

- Java 21
- Spring Boot 3.x
- Kafka Streams
- React
- Angular
- Web technologies
- Object-Oriented Design
- Hibernate
- Spring Framework
- Distributed systems
- Unix
- Virtualization
- System design
- JAXB
- Data structures and algorithms
- Database management
- Web application development
- Software architecture design
- Continuous integration and deployment
- Containerization technologies

EXPERIENCE

Staff Software Engineer 09/2023 - Current
Edelman Financial Engines *Bengaluru, India*

- Worked on authentication and authorization processes in distributed systems.
- Managed partner tokens and logins (SAML, JWT, OAuth) for seamless integrations.
- Designed and implemented cloud solutions with AWS Lambda, DynamoDB, and API Gateway.
- Optimized applications using Java 17 and Spring Boot.
- Developed high-level application designs with UML diagrams.

Senior Associate - Ld FSD 05/2022 - 09/2023
BNY Mellon *Pune, India*

- Led team operations with both technical and functional expertise.
- Integrated JIRA with test-driven development to attain over 90% code coverage.
- Developed applications using Java 17, Spring Boot, Servlets, JSP, Angular 13, and IBM proprietary tools.

Full Stack Software Developer - Associate 08/2021 - 04/2022

JPMorgan Chase & Co. *Mumbai, India*

- Developed and maintained high-volume transaction applications (5K to 1M transactions) for regulatory trade reporting.
- Enhanced trade processing efficiency using Spring Boot and Apache Kafka.
- Improved system performance with SQL databases and Apache Ignite.
- Utilized CI/CD tools (Jenkins, Git, Bitbucket, Docker) for continuous integration.

Full Stack Software Developer - Senior Consultant 1

05/2019 - 07/2021

Hitachi Vantara *Pune, India*

- Migrated legacy code (Servlet, JSP) to modern architecture for improved resiliency and performance.
- Developed solutions for internal business applications and UI integrations using ReactJS.
- Contributed to application design with HLD and LLD frameworks.
- Technologies used: Java 11, Angular, REST API, Spring Boot, Servlets, JSP, HTML, CSS, JSON, GitLab, GitHub (CI), Angular, Karma, Jasmine, SQL.

Full Stack Software Developer - Project Associate

03/2018 - 05/2019

Cognizant *Pune, India*

- Developed and maintained enterprise application modules (e.g., E-Documents, Trading) for a leading Swiss bank client.
- Ensured high coding standards and adherence to architectural design patterns.
- Applied Agile methodologies to accelerate the development lifecycle from prototyping to enterprise-quality testing and deployment.
- Technologies used: Java 7, EJB, Web Services (REST, SOAP), Struts, JSP, HTML, CSS, JSON, jQuery, Angular, and tools like JIRA, HP-ALM, SOAP-UI, and TeamCity.

Full Stack Software Developer - System Engineer

08/2014 - 02/2018

Tata Consultancy Services *Pune, India*

- Carried out continual enhancements to accommodate shifting requirements of an Indian Telecom client.
- Developed SOAP and REST web services integrated with EJB 3 to introduce new modules (e.g., invoicing) for GST compliance post-2017.
- Technologies used: Java 7, EJB, Web Services (REST and SOAP), Struts 1.x and 2.x, Jersey, JSP, HTML, CSS, JSON, jQuery, SQL, Unix commands, and tools like BMC Remedy and IBM WebSphere.

EDUCATION

Bachelor's Degree: Electronics and Communications

01/2014

Engineering

Netaji Subhash Engineering College

**LICENSES &
CERTIFICATIONS**

- MongoDB basics, MongoDB Online Training, http://university.mongodb.com/course_completion/d9270fc1-8669-4803-97c3-9703e0d9
- REST API with Java: Spring Boot with Java, Skillsoft, 15268741
- FSD Development: Java Spring Framework, Skillsoft
- Code Gladiator 2019 Semifinalist, TechGig
- Microservices with Spring cloud, Udemy