

Contact

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Top Skills

Java
JSF
Web Services

Languages

English (Full Professional)
Hindi
Malayalam

Certifications

Big Data Specialization
Up and Running with Python
Graph Analytics for Big Data
Programming Fundamentals in the Real World
Big Data Integration and Processing

Ashish Mathew

Software Engineer | Core Java | Java EE | Web Services | Banking and Finance | Air Traffic Management | Oil and Gas
Colwyn Bay, Conwy, United Kingdom

Summary

Java developer with an ability to learn and adapt to new technologies. I have worked in fast paced and safety critical projects.

Experience

Larsen & Toubro Infotech Ltd
2 years 5 months

Senior Software Engineer
September 2017 - Present
Conwy, Conwy, United Kingdom

Working as a Web Developer with a team at CGG Data Services (UK) on GeoStore project. GeoStore is a web application that enables an interactive way to locate, identify and enquire about seismic, gravity, magnetic, satellite imagery, well logs, basin studies, geologic reports and interpretations.

As part of this project, I have worked on Java EE, JSF, PrimeFaces, Git, JBPM, JavaScript, ArcGIS.

Senior Software Engineer
October 2016 - September 2017 (1 year)
Airoli

Worked as a JHMI (Java HMI) developer for Thales 4-Flight project.

My job involved development of key surveillance HMI components in Java, specially designed to gather, process and display radar, flight plan, weather and aeronautical information data in a form that enables Air Traffic Controllers to perform their operational duties effectively.

Pelican.ai
2 years 4 months
Senior Software Engineer
January 2016 - September 2016 (9 months)

My duties as a Senior Software Engineer included the following additional responsibilities

- Perform design and specification document review
- Perform code and test cases review
- Perform test results review and verification of testing by juniors
- Guide and train junior team members

During this period, I developed a reliable, secure and easy to implement Software-as-a-Service (SaaS) solution, for creating/amending and cancelling electronic mandates.

Additionally, I have performed R&D activities on new tools and functionalities and contribution to process & automated tools (for nightly builds) for improved efficiency.

Software Engineer

June 2014 - December 2015 (1 year 7 months)

Mumbai Area, India

My duties as a software engineer involved the following.

- Review of requirements and designing of new functionalities and enhancements in existing functionalities
- Development of new modules or Enhancement of existing modules in Java
- Unit test case preparation and testing of development
- Perform integration testing, memory leak testing, performance testing and regression testing
- Provide support to the Production Support Group

As part of my responsibilities, I have worked on Core & Advanced Java, XML Parsing, JNI, JDBC, Web Services, Shared memory, multi-processing and multi-threading. I have also worked on database transaction handling, two-phase commit (XA transactions) protocol and MQ API.

During this period, I have developed entirely new components for Pelican Sanctions, and performed maintenance activities on Pelican Payments. These products were built for leading banks and financial institutions in Europe and Asia.

Pillai College of Engineering

Lecturer

July 2012 - June 2014 (2 years)

Mumbai Area, India

As a lecturer, I taught courses in “Object Oriented Programming Language” and “Analysis of Algorithms” to undergraduate students.

My main responsibilities involved preparing lesson plans, teaching students, supervising laboratory and project work, preparing and administering exams, assessing and evaluating students’ progress and providing individual guidance.

As part of my job, I also conducted workshops for students on topics that went beyond the curriculum.

Additionally, my contributions include developing web applications for the institution, specifically for attendance management, student feedback, and lesson tracking.

Education

University of Mumbai

Master of Engineering (M.Eng.), Computer Science · (2012 - 2015)

University of Mumbai

Bachelor of Engineering (BE), Computer Science · (2008 - 2012)