



David John

Senior Software Engineer

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Pune

github.com/fullstackdavid

A passionate, hands-on professional, I have around 8 years of experience in Java development. I have an extensive software engineering experience building products and web applications in Payments, Retail and Manufacturing domains. I keep atop of new developments within the industry and can adapt quickly to new coding conventions. I work well under pressure and thrive in challenging environments.

WORK EXPERIENCE

Senior Software Engineer Zensar Technologies

09/2018 – Present

Project: John Lewis Partnership, London

Achievements/Tasks

- Created a Jenkins devops pipeline from scratch for Continuous Deployment of John Lewis's CMS application called ProductHub.
- Designed and developed the end-to-end "Assign Accounts to Collector" module which allows debt accounts to be assigned to collector agents
- Built the complete "Difficult Accounts" module for assigning defaulter debt accounts to legal authorities
- Using Java 8's Stream API, decreased the number of database calls significantly during page load, and thus lowered the page loading time by 80%

Module Lead Mindtree Limited

06/2017 – 08/2018

Project: Global PayPlus (GPP) for Fundtech India Pvt Ltd

Achievements/Tasks

- Implemented end-to-end "Cancellation of Payment" flow for NPP, an Australian payments platform
- Built the complete advising functionality for bank-to-clearing communications in GPP High value generic flow.
- Developed automation test cases in SoapUI for testing different payment scenarios in much quicker time (Before: 20 minutes per scenario, After: 1 minute per scenario)

Senior Software Engineer Infosys Limited

02/2012 – 06/2017

Project: Steam Turbine Integrated Suite

Achievements/Tasks

- Module lead for one of the modules (D000 detailed design)
- Built two key plugins (Wrapper calculators and F2JTranslation) using Java 8 for improving accuracy of calculations of turbine parameters
- Implemented logging mechanism for a calculation step from scratch in D000 detailed design
- Monitored build failures on Jenkins and resolving them, made sure that code written by module members is reusable, maintainable and non-repetitive

EDUCATION

Bachelor of Engineering (Aggregate: 60.45 %) Vidyalankar Institute of technology

08/2007 – 07/2011

HSC Board, Class 12 (Aggregate: 84.50 %) S.I.E.S college of Arts, Science and Commerce

07/2005 – 05/2007

SSC Board, Class 10 (Aggregate: 82.80 %) South Indian Education Society's High School

06/1993 – 05/2005

SKILLS

Java 8



Spring MVC/ Hibernate



Spring Boot/ Spring Security



Design Patterns



Microservices



JSP



SQL / MongoDB



NodeJS (RestAPI)



OTHER SKILLS

Tools

Jenkins, Eclipse IDE, JUNIT, Maven, ANT, SVN, SOAP UI, JIRA, GIT, SQL Developer, Notepad++, Putty, Agile Central

Application Servers

Apache Tomcat, Oracle Weblogic, IBM Websphere

Methodologies

OOP, Design Patterns, Agile, Waterfall model

Databases

Oracle 11g/12c

LANGUAGES

English



Hindi



Tamil



INTERESTS

Cricket

Tennis

Astronomy

Stoicism

Movies

Music