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**CAREER OBJECTIVE**

A passionate, hands-on professional, I have around 9.5 years of experience in Java and Scala 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.

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**Technical Skills**

- **Languages:** Java, Scala.
- **Backend:** Spring Boot, Microservices, Spring Security, Spring MVC, Hibernate, SOAP and RESTful Webservices, Play Framework, Slick, Akka.
- **Frontend:** Angular 12, JavaScript, JSP.
- **Databases:** Oracle 11g/12c, SQL, MongoDB.
- **Testing:** Junit, SOAPUI.
- **Tools:** Eclipse IDE, Jenkins, Maven, SVN, JIRA, GIT, SQL Developer, Notepad++, Putty, Agile Central.
- **Methodologies:** OOP, Data structures and Algorithms, Design Patterns, Agile, Waterfall model.
- **Application servers:** Apache Tomcat, Oracle Weblogic, IBM Websphere.

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**EMPLOYMENT HISTORY**

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<b>Senior Software Engineer</b>	<b>Mastercard</b>	<b>January 2020 - Present</b>
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*Location: Pune, India.*

- Designed and developed "Batch UI" functionality in Scala, Play and Slick framework which allows branch users to upload transaction files and convert them into acceptable format seamlessly.
- Introduced Akka Actor using Scala in a legacy project to asynchronously process transaction files.
- Created a Sync Utility to be used by Biz Ops team to sync Cardholder data from one project to another, saving hours of manual work.

<b>Senior Software Engineer</b>	<b>Zensar Technologies</b>	<b>September 2018- December 2019</b>
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*Inhouse Collections Product for John Lewis Partnership.*

*Location: Pune, India.*

- Designed and developed the end-to-end "Assign Accounts to Collector" module using Spring Boot, Spring Security, Hibernate and JSP which allows debt accounts to be assigned to collector agents.
- Created a Jenkins devops pipeline from scratch for Continuous Deployment of John Lewis's CMS application called ProductHub.
- 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%.

<b>Module Lead</b>	<b>Mindtree Limited</b>	<b>June 2017- August 2018</b>
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*Global PayPlus (GPP) for Fundtech India Pvt Ltd.*

*Location: Pune, India.*

- 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.
- Implemented core functionality of "Membership Upload" profile for a payments clearing house in Greece.
- Developed automation test cases in SoapUI using Groovy scripts to assist the testers to test for different payment scenarios in much quicker time (Before: 20 minutes per scenario, After: 1 minute per scenario).
- Resolved various defects (GUI related and payment processing related) for end-to-end payment process in GPP engine.

**Senior Software Engineer****Infosys Limited****February 2012- June 2017***Steam Turbine Integrated Tools Suite**Location: Pune, India*

- 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.
- Contributed in developing and redesigning new versions of existing plugins.
- Monitored build failures on Jenkins and resolving them, made sure that code written by module members is reusable, maintainable and non-repetitive.

*Toolbox V2 application for Boeing*

- Created a module “Parts” using Java, Spring MVC and Hibernate – to help the user to modify or add information of airplane parts for his/her airlines.
- Also worked on the testing lifecycle of various user stories, did unit testing and integration testing on the developer environment.

*Maintenance performance toolbox application for Boeing*

- Deployed latest build received from development team on to Boeing’s cloud servers.
- Processing of client raw data (SGML) to application readable XML data on Boeing’s Factory application.
- Communicated technical issues to non-technical management, wrote delivery estimates for new assignments.
- Engaged in various testing processes like smoke testing, functional testing and regression testing.

**EDUCATION****Mumbai, Maharashtra****University of Mumbai****March 2005 – June 2011**

- Bachelor’s in Engineering, Vidyalkar’s Institute of Technology. (Aggregate: 60.45 %)
- Class XII, S.I.E.S College of arts, science and commerce. (Aggregate: 84.50 %)
- Class X, S.I.E.S high school. (Aggregate: 82.80 %)

**PERSONAL DETAILS**

- **Hobbies:** Cricket, Movies, Music, Tennis, Astronomy and Stoicism.
- **Spoken Languages:** English, Hindi, Tamil and Marathi.
- **Date of birth:** 01- May- 1990.