Lokesh Hemrajani

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EDUCATION

Master of Science, *Computer Science*, New York Institute of Technology (New York), 2014 (**GPA: 3.84)**
Bachelors of Engineering, *Information Technology*, University of Mumbai (Mumbai, INDIA), 2009 (**GPA: 3.30)**

COMPUTER PROFICIENCY

- Programming Languages : Java, Android, J2EE, JDBC, JUnit, OOPs
- Open Source Frameworks : Spring Framework, Swagger, SonarQube, Nexus, Selenium
- Web Technologies : Angular 6+, JavaScript, Bootstrap, HTML, CSS, Jquery, Ajax, Apache FTL
- Web Services : RESTful Services, SOAP Services
- Databases & App Servers : SQL Server, MySQL, MongoDB,Oracle, AS400, H2, Tomcat, Jboss, IntelliJ, Android Studio
- Tools & API'S : Jenkins, Harness, Twilio, Maven, Gradle, Mockito, Fluentlenium, Guava
- Repositories/Development : Github, Git, SVN, CVS, Test Driven Development(TDD), BDD, Agile, Waterfall
- PAAS : Amazon web services (AWS), Openshift Container Platform(OCP), EAP

PROFESSIONAL EXPERIENCE

Arch Capital (Greenboro, NC) (Bought United Guaranty)   ***- Full Stack Developer***   ***Jan 2017 – Present***

- Designing and developing Origination web application for users like loan officers, lenders to submit different types of loan applications and upload documents
- Designing, developing and implementing web application in Angular to get MI Quote in few seconds
- Deploying web applications and REST services on Openshift Cloud Platform for continuous integration and automated deployment process
- Implemented gamification engaging feature in Origination application provides status, points and icons to users based on features used
- Created and worked on 15+ RESTful web services with TDD accountable to automate features in Origination portal. This reduced the features like login time and application submission by 50% per user which leads to more business and better user experience
- Developed quoting feature on Amazon Alexa leveraging Alexa Skills Kit and AWS Lambda functions. 1st ever company to build in the mortgage insurance industry.
- Designed, developed and successfully implemented several enterprise applications and high traffic websites that improved the operational efficiency of the organization, using technologies like Angular on the front end and Spring for backend
- Developed WIKI page for team to get information about all applications, services, databases, URLs at one place which increased developers efficiency
- Assisted QA team in automation tests for running regression tests in all environments which makes applications stable and bug free
- Leveraged SonarQube and TDD to get 90%+ code coverage results in minimal bugs, clearing blockers and issues

United Guaranty (Greenboro, NC)   ***- Sr Programmer Analyst***   ***July 2014 – Dec 2016***

- Developed MINOW mobile app in Android to get new/existing quote for lenders and borrowers **(Android Studio, Java, Robotium, Pair Programming)**
- Designed and developed Next Gen RateRunner Web Application to get new/existing quote price for Mortgage Insurance and providing multiple functionalities for lenders and borrowers **(Java, Spring Boot, TDD)**
- Created 10+ RESTful web services which are consumed by Next Gen RateRunner Web Application, Android Mobile App, iOS Mobile App **(Java, Spring Boot, REST, TDD, Pair Programming)**
- Leveraged SonarQube and TDD to get 90%+ code coverage results in minimal bugs, clearing blockers and issues

eClerx Services Ltd., Mumbai, INDIA   ***- Web Analyst***   ***December 2010 – August 2012***
Inov8 Solutions, Mumbai, INDIA   ***- Software Developer***   ***July 2009 – December 2010***