Chintan Thakker

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SUMMARY

Qualifications (5 years of industry experience in Software Engineering)
- Developed applications using Java (Spring), Python, JavaScript (React, AngularJs, Node.js), and C# (ASP.NET)
- Experienced in Information Retrieval (Apache Solr) and Machine Learning (Neural Network)

EDUCATION

Master's in Computer Science, University at Buffalo, The State University at New York (GPA: 3.56) — Feb 2017

Bachelor's in Electronics and Telecommunication, University of Mumbai (First Class) — May 2013

SKILLS

Languages	Java, JavaScript, C#, Python, jQuery, HTML, CSS
Technologies	Spring MVC, Spring Boot, Spring Security, Jersey, React, Node.js, AngularJS, Express, Webpack, Redux, Socket.io, ASP.NET Web API, REST, Bootstrap, Apache Solr, JUnit, Mockito, NUnit, Moq, Selenium
Databases	SQL (PostgreSQL, PL/SQL, SQL Server), NoSQL (MongoDB, Cassandra)
Tools	Android Studio, Team Foundation Server, Git, SVN, Jira, Jenkins, Wireshark, Gulp

EXPERIENCE

Senior Software Engineer | Wish, San Francisco.   May 2019 – Present
- Developed new tools and features for internal systems like Customer support ticketing system which processes millions of tickets each year, Customer support quality tools, Admin tools, Testing Tools, etc.
- Developed critical tools for fraud and risk analysts to fight chargebacks, ATO attacks.
- Automated various ticket handling scenarios to accommodate customer support's resource constraints.
- Defined new coding and logging standards. Lead efforts to migrate frontend to React**.** Mentored interns and colleagues
- Technologies – Python, JavaScript, React, MongoDB

Software Engineer | Williams Sonoma, San Francisco.   Sep 2017 – May 2019
- Developed a RESTful web service that implements OAuth 2.0 authorization framework and acts as the authentication and authorization service for the WSI's eCommerce websites to access customer information
- Upgraded WSI's micro services hosting protected resources to support OAuth2.0 security
- Created an environment with multiple services which simulates a number of WSI's enterprise and external systems
- Developed a Java library for retrieving data that is available to tests and simulators as a source of stable, reliable data
- Improved WSI's Java proprietary framework that relies on Selenium WebDriver to facilitate browser automation tests
- Performed Unit and Integration Testing using Junit and Mockito. Appreciated for mentoring two new joiners
- Technologies - Java, Spring Boot, Spring Security, Spring MVC, Jersey, SVN, Git, Jenkins, REST

Freelance Software Engineer | Open Message, San Francisco   Aug 2017 – Feb 2018
- Owned, designed and developed Templates and New Message features using React, Redux, SASS
- Worked on major redesign of the web service to improve performance and support high volume requests using Node.js, RabbitMQ, Knex.js, Bookshelf.js, PostgreSQL

Full Stack Software Engineer Intern | Switchfly, San Francisco   May 2017 – Aug 2017
- Reduced booking failures by 25% by fixing bugs while working with Site Reliability Team
- Reduced revenue loss by improving cancellation algorithm and optimized data availability through a report page
- Technologies - Java, PostgreSQL, HTML, CSS, ColdFusion, FreeMarker, JUnit

Software Engineer | Microsoft, India   Sept 2013 – June 2015
- Developed RESTful customer service application for Microsoft retail store platform on .NET Framework using ASP.NET Web API, Entity Framework
- Increased unit testing code coverage from 30% to 93% using NUnit and Moq
- Resolved critical build failures on build servers by debugging Microsoft's build automation system
- Technologies - C#, .NET, Visual Studio, Microsoft Build Tracker, Team Foundation Server and Source Depot