

**Summary:**

- Extensive experience in development using **Java, and Python**
- Strong knowledge of **OOP and OOD**
- Experience with big data technologies such as **Hadoop, Hive and Spark.**
- Extensive hands on experience with BI tools such as **Splunk, Tableau and d3.js.**
- Experience in development using databases such as **MySQL and MongoDB.**
- Developed **web and mobile apps** using technologies such **HTML, Node.js, JavaScript, CSS, Bootstrap, AngularJS and Ionic.**

**CERTIFICATIONS**

- [Introduction to Data Science \(University of Washington\)](#)
- [Data structures: Measuring and Optimizing Performance \(University of California, San Diego\)](#)
- [Using Databases with Python \(University of Michigan\)](#)
- [Using Python to Access Web Data \(University of Michigan\)](#)
- [Front-End JavaScript Frameworks: AngularJS \(The Hong Kong University of Science and Technology\)](#)
- [Multiplatform Mobile App Development with Web \(The Hong Kong University of Science and Technology\)](#)

**RELEVANT EXPERIENCES****Software Engineer at 8x8****February 2017 -Current**

- Responsible for adding key enhancements to the Billing Manager and ERP Integration applications.
- Work with the Finance/Billing team to get the requirement for enhancements/new features and implement them.
- Design and Develop Billing Manager API's which can be used by the external applications.
- Write designed, testable, efficient and reusable code (using REST API).
- Manage individual project priorities, deadlines and deliverables.
- Responsible for automating the billing process and workflow based on roles.
- Java web development using JSP, Servlet, Struts, HTML, CSS & Multi-threaded java programming.
- Write complex SQL Queries, Stored Procedures
- Convert the legacy application with latest technologies

**Software Engineer Contract at Cisco****September 2016 – January 2017**

- Build and automate routines for data cleaning and update for production environment in python
- Worked on UI improvement of web portal (cloud.cisco.com) using Bootstrap and AngularJS.
- Worked on Mobile Version (Android) of the portal.
- Developed Support Portal (software as a service) application to support cisco cloud application using JAVA, Spring, RESTful web services

**Software Engineer Intern at Insnap (acquired by The Honest Company)****May 2015 – December 2015****Role & Responsibilities:**

- Created copier for Amazon S3 integrated with Loggly and push notification for failures
- Implemented JSON to CSV convertor in Scala
- Created dashboard using Tableau and d3.js
- Worked with Spark to ingest incoming data from client side into hive
- Created RESTful web services in Java

**Graduate Teaching Assistant at San Jose State University****August 2015 – December 2015**

- Conducted data structure and algorithms labs in Java for undergraduate students
- Assisted professor in structuring labs

**EDUCATION****Masters of Science in Computer Science from San Jose State University(SJSU), San Jose, CA****Jan 2014 - Dec 2015****Major Coursework :** Cryptography and Web Security, Computer Communication Systems (SDN), Introduction to Big Data, Advance Programming Principles, Database Systems, User Interface Design, Master's Project on Cryptocurrency**G.P.A. : 3.86/4.00****Bachelor in Engineering – Computer Science from Osmania University, India.****Aug 2009 - May 2013****ACHIEVEMENTS**

- Scholarship Award for **Outstanding Academic Achievement** from the **Department of Computer Science, SJSU.**