

## About me

- Software Developer with 3.6 years of work experience in software development
- Proven ability to maintain and enhance enterprise software and develop new software artifacts within stipulated time. Proficient in Java, C# and MEAN stack.
- Currently pursuing a Masters Degree at San Jose State University in Software Engineering and seeking Internship/Full-Time opportunities

## Skills

**Languages:** Java, C++, C#, HTML, CSS, JavaScript, SQL, TypeScript

**FrameWorks:** ReactJS, Angular 2, Express, Bootstrap, Redux, Gradle, Spring MVC

**Platforms:** Google App Engine, Amazon Web Services, Java SE, Greenfoot

**Storage:** JSON, MySQL, MongoDB

**Testing:** JUnit, JMeter, Chai, Mocha, Selenium, Appium, JIRA, TestRail

**Libraries/API:** NodeJs, jQuery, Socket.IO,

## Work Experience

**Software Engineering Analyst**                      Avanade/Accenture, Bangalore, India                      Jan 2014 - Jul 2016

- Developed business analytics website with intuitive UI using Microsoft SharePoint technologies along with C#, JavaScript, jQuery, Angular JS and ASP.NET.
- Performed SharePoint application maintenance and resolved issues in production server.
- Scripted automation surface testing programs using Selenium that saved 4.5 hours of work/week
- Programmed a script that produced a KPI report for management with metrics on all the active SharePoint sites of the client.

**Associate Software Engineer**                      Avanade/Accenture, Bangalore, India                      Nov 2012 - Dec 2013

Worked on Unilever's database migration project which involved pre-migration assessment, classification and eventual migration of lotus notes databases to SharePoint 2010 using Quest migration tool.

## Education

<b>Masters, Software Engineering</b>	San Jose State University	2016 - Present
<b>Bachelors, Electrical Engineering</b>	Visvesvaraya Technological University	2008 - 2012

## Projects

### Dropbox Prototype

- Designed an end-to-end file hosting web application where files can be synced and shared with friends.
- Technology Stack:** MongoDB, Express, ReactJS, Redux and NodeJS, RabbitMQ, MySql, Mocha, JMeter

### UML Parser

- Developed an application that reads Java files and outputs UML diagrams using Java Parser and Plant UML libraries.

### Groupon Testing

- Developed front-end testing application for Groupon web application using Selenium and JUnit
- Tested Groupon Android and IOS app using appium.
- Used JIRA and TestRail for documentation and tracking of bugs.

### Metropolis - Smart City Application

- Designed and developed a MEAN stack application for Smart City residents to book maintenance workers
- Created a dashboard using Nodejs and 'Aws-Sdk' for admin to launch, manage and terminate ec2 instances for each cluster of communities
- Used Socket.IO to implement chat sessions between a user and a maintenance worker.