

## EDUCATION

<b>San Jose State University, College of Engineering</b> , San Jose, CA, USA	<b>Expected Dec 19</b>
Software Engineering	
<b>Relevant courses:</b> Cloud Computing, Enterprise Distributed Systems, Web UI Development, Database Management	
<b>Rashtrasant Tukadoji Maharaj Nagpur University</b> , Nagpur, India	<b>May'15</b>
Bachelor of Engineering, Electronics and Communication	
<b>Relevant Courses:</b> Computer Communication Network, Signal and Systems, Mobile Communication, Digital Communication	

## TECHNICAL SKILLS

<b>Programming Languages:</b>	Java, JavaScript, C, C++, C#, Python
<b>Web Technologies:</b>	Node.js, React, Redux, Angular, REST API, HTML5, CSS, Bootstrap, XML, Spring Boot
<b>Cloud Technologies:</b>	Amazon Web Services (AWS) EC2, RDS, S3, EMR, Google Cloud Platform
<b>Databases:</b>	MySQL, MongoDB, Redis, DynamoDB Tools, IDE,
<b>Servers:</b>	Eclipse, Adobe suite, WebStorm, Jenkins, JIRA, Tomcat, Postman, Visual Studio

## WORK EXPERIENCE

<b><u>Humanities &amp; Art Marketing, USA</u></b>	<b>Feb 2019 – present</b>
Junior Web Master Feb 2019 – present San Jose State University's Humanities and Arts Department	
<ul style="list-style-type: none"><li>Worked, Maintained and updated '<a href="#">College of Humanities and Arts</a>' website and the '<a href="#">Hammer Theatre</a>' website using HTML, CSS, JavaScript, PHP.</li><li>Migrated web content as per the department's need and style from older template to a new template.</li><li>Collaborated with Editorial, Graphics and Photography teams to create the required website design as per the client's requirements.</li></ul>	
<b><u>Philips North America LLC, USA</u></b>	<b>Jun 2018 – Dec 2018</b>
Software Engineering Intern	
<ul style="list-style-type: none"><li>Solution Robustness - PIC (Patient Information Center) iX, a renowned Philips Healthcare product.</li><li>Worked on a Test Automation Framework in C# domain within .NET development framework to verify and validate patient monitoring products.</li><li>Developed an interactive tool for verifying the Migration of the product when moving to a higher version.</li><li>Provided an interface for the testing team to select the required inputs and run the acceptance tests, navigating and collecting the data within the framework &amp; reducing the manual testing performance by 90%</li></ul>	
<b><u>Infosys Limited, India</u></b>	<b>May 2015 – Jun 2017</b>
Senior Systems Engineer	
<ul style="list-style-type: none"><li>2.1 years of experience working for a major banking client with multi-billion-dollar revenue - 'American Express'</li><li>Leveraged technologies like JAVA, SQL, RDBMS, Thunderhead to integrate, design and test REST Web Services</li><li>Coding using Java, J2EE which involves Rule writing and the database handling to develop a framework to do the validations, assemble the inputs with the data from external systems</li><li>Worked in association with cross-functional offshore and on-site teams based out of USA, UK, Philippines adhering to the Agile framework and Scrum ceremonies</li></ul>	

## ACADEMIC PROJECTS

<b>Canvas – Learning Management System Prototype</b>	<b>Feb 2019</b>
<ul style="list-style-type: none"><li>A web application to connect students and instructors and collaborate over the course syllabus</li><li>Used MERN stack (mongo DB, Express.js, React.js, Node.js) and hosted over Amazon Web Services (EC2)</li><li>Leveraged technologies like Passport.js, Kafka, Redux, GraphQL and tested using Mocha, Jest and Enzyme.</li></ul>	
<b>Jobbed - Job Board Application</b>	<b>May 2018</b>
<ul style="list-style-type: none"><li>Built an interactive and responsive web application to create/post/apply for jobs for both employers &amp; employees</li><li>Leveraged technologies like Node.js, React.js, Mongo DB, MySQL, Bootstrap, Highcharts hosted over AWS EC2</li><li>Implemented functionalities like session management, user authentication, chatbot and connection pooling</li></ul>	
<b>Quora – Question and Answer Website</b>	<b>May 2019</b>
<ul style="list-style-type: none"><li>A web application prototype where questions are asked, answered, and edited by users</li><li>Created RESTful web application with operations for management of user, movie halls, billing, and administrator</li><li>Enhanced application's search feature to serve to ~10k+ concurrent users within 1s by implementing Redis Caching</li></ul>	