

EDUCATION

Master of Science in Software Engineering, San Jose State University

Expected May 2019

Coursework Enterprise Software Overview, Software Systems Engineering, Enterprise Distributed Systems.

Bachelor of Technology in Computer Engineering, LDRP-ITR

May 2016

Coursework: Data Structures & Algorithms, Design Analysis of Algorithms, Database Management Systems, Computer Networks, UNIX Shell Programming, Artificial Intelligence, Big Data Analytics, High Performance Computing.

TECHNICAL SKILLS

Languages	: C, C++, JAVA, C#
Web Technologies	: HTML5, CSS, JavaScript, Node JS, React JS, Express JS, Bootstrap, JSON, ASP.NET MVC
Database	: MongoDB, MySQL, MS SQL
Development Tools	: Eclipse, Webstorm, JMeter, Mocha, Greenfoot, ServiceNow, Apache Kafka, Android Studio, GitHub, Microsoft Visual Studio, Microsoft Visio

WORK EXPERIENCE

Capgemini India Pvt. Ltd, Mumbai, India

Oct 2016- June

2017

Software Analyst

- Trained on core areas of Computer Science like Pseudo Code, Data Structures, SQL server, .NET technologies and languages such as VB.NET, C#, LINQ and Entity Framework and ASP.NET MVC4 along with training on Soft Skills.
- Worked on a Morocco-based project named "ITransform" on ServiceNow platform where I solved incidents and tickets raised by users on daily basis. Incorporated changes in the application as and where the client required.

Bhaskaracharya Institute for Space Applications and GeoInformatics Gandhinagar, India

Dec 2015-

April 2016

Project Intern

- Exposure to work under scientists and developed the "Real Time Traffic Monitoring" application using Image Processing Algorithms to determine the traffic density of vehicles on the road.

Nyusoft Technologies, Ahmedabad, India

June 2015-

April 2016

Software Intern

- Exposure to real-time corporate environment and developed a website named "Online Outsourcing" to bring both client and freelancer on a common platform for effective communication.

ACADEMIC PROJECTS

Kayak	<i>Technologies: MongoDB, ExpressJS, ReactJS, NodeJS, Jmeter, Apache Kafka</i>	Aug 2017-
Dec 2017		

- Developing a prototype of Kayak travel search engine. It looks across the web to find options on flights, hotels and rental cars. It's all about giving traveler the information needed so they can choose the option that's right.

Dropbox	<i>Technologies: MongoDB, ExpressJS, ReactJS, NodeJS, Mocha, Apache Kafka</i>	Aug
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2017- Oct 2017

- Developed a prototype of Dropbox website wherein user can create, share, star, upload, download files and folder along with managing their profile and logging the user activity on server side.

CraftOneLife	<i>Technologies: NodeJS, ExpressJS, MySQL</i>
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Sept 2017-Dec 2017

- Developing a portal that will act as a bridge between the homeless and the general public. It will give employment to the homeless/ differently abled persons in securing their own income through the sale of their books.

Crazy Snake	<i>Technologies: Greenfoot</i>	Aug 2017-Dec 2017
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- Developing a modified version and adding complexity to the classic arcade game - The snake game. In crazy snake game, the user competes with its computer counterpart to eat the food.

Production & Costing System	<i>Technologies: ASP.NET, MS SQL</i>	June 2015-Dec 2015
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- Developed an application for a packaging-based company "Nirma Packaging" by automating manual human work to efficiently manage the company's stock, cost and salary of employees.

CERTIFICATION

• Oracle Certified Java Programmer SE 6	Sept 2017
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EXTRA-CURRICULAR ACTIVITIES

- Serving as Student Assistant for IT Services Department at San Jose State University.
- Worked as a volunteer for an NGO named 'Saarthi' to spread awareness regarding 'Right To Education' Act.