

**EDUCATION:****State University of New York at New Paltz**, New Paltz, New York, US

May 2017

Master of Science in Computer Science **GPA: 3.48**

Coursework: DBMS, Advanced Data Structures and Algorithms, Foundation of Data Science

**Gujarat Technological University**, Ahmedabad, Gujarat, India

June 2015

Bachelor of Engineering in Computer Engineering **GPA: 3.50****SKILLS:****Programming Languages:**

Java, Python

**Database Systems:**

MySQL, MongoDB (NoSQL)

**Web Technologies/ Scripting Languages:**

HTML5, CSS3, JavaScript, AngularJS, ReactJS, JQuery, NodeJs, Bootstrap, Sass, ExpressJs, AJAX, PHP, MOOVWEB, MOOVJS, Tritium

**Other Tools/Software:**

NetBeans, IntelliJ, Atom, Sublime, MS Office, Eclipse, WordPress, RStudio, Google Analytics, Chrome Dev Tool, Firebug, SEO, Git, Gulp, Photoshop, AppBoy, bitbucket

**Package Manager:**

bower, node package manager (NPM)

**Operating Systems:**

Windows, Linux, Mac

**EXPERIENCE:****Sooryen Technologies**, Oradell, New Jersey, US

July 2017 – Present

Software Developer (Front End Developer)

- Achieved improved page speed of website using various page optimization techniques.
- Designed and developed WYSIWYG editor using JavaScript, php and Tritium.
- Implemented campaign marketing functionality using AppBoy and JavaScript.
- Improved conversion rate by implementing various page performance methods on website
- Maintaining and debugging client websites using HTML, CSS, JavaScript and Moov Tritium.
- Building GA Dashboard using Google Analytics API and React framework.

**Home of Champions**, New Paltz, New York, US.

January 2017 – May 2017

Web Development and Design Intern

- Architected the website <https://homeofchampionsny.org/> using WordPress and WordPress plugins.
- Developed, optimized, expanded functionality using plugins and hosted website using BlueHost Service.
- Improved performance and User Interface (UI) by analyzing client requirements.
- Implemented payment gateway using PayPal service in WordPress.

**Archer Solutions**, Ahmedabad, Gujarat, India.

April 2014 – April 2015

Software Development Trainee

- Created Location Positioning device using JAVA, Android, Arduino, GPS, WAMP and Apache Tomcat.
- Collaborated with team to implement spiral technique of Software Development Life Cycle (SDLC).
- Implemented ZigBee protocol to create Ad-Hoc network.
- Developed Android application to fetch the location of device.
- Composed technical documentation. Exhibited communication skills with professional project presentation.

**PROJECTS:****Portfolio:**

- Created portfolio using AngularJs, utilized modules and service to fetch data from JSON file.
- Performed Search Engine Optimization (SEO) and Google Analytics.

**Contact Management System (CMS)**

- Developed CMS to create, update, delete, read and search contact using UI-Bootstrap, Firebase API.

**Photoshop Document to WordPress Theme:**

- Created WordPress theme with HTML, CSS and slicing images. Converted PSD file into WordPress theme.

**Premier League Prediction for 2016-17:**

- Performed data gathering and dataset cleaning to develop a model to predict Premier league result.
- Implemented KNN algorithm on Hadoop to predict the results and achieved accuracy of 81%.

**ACHIVEMENTS:**

- Honored with Shine Award for outstanding performance on Site speed improvement at Sooryen technology.
- Awarded with Best Rotaractor. Served as the president of Rotaract club of Ahmedabad Zankar.