

## SUMMARY

Eager to apply academic and professional background towards launching a successful career as an IT specialist with relative experience as a Full Stack Developer, with an employer offering opportunity for professional development in exchange for demonstrated drive and commitment to superior job performance. Seeking full-time opportunities to leverage my technical and professional expertise as an Engineer.

## EDUCATION

**Master of Science in Computer Science** | Texas A&M University Kingsville | **(GPA: 3.71)** May 2018  
Relevant Coursework: Operating Systems, Web Technologies, Cloud Computing, Compiler Design, Storage Systems, Computer Communication Networks, Network Programming Laboratory.

**Bachelor of Engineering in Computer Science** | University of Mumbai May 2016  
Relevant Coursework: Analysis of Algorithm, Big Data, Computer graphics, Web Technologies Laboratory, Soft Computing, Artificial Intelligence, Cryptography and System Security.

## SKILLS

**Languages:** C&C++, HTML5, CSS3, JavaScript, Java, JSON, MongoDB, Bash, Python, AJAX.

**Software:** Cloud9, Eclipse, Microsoft Office, Microsoft Visual Studio, VMWare.

**Frameworks:** jQuery, NodeJS, AngularJS, EJS, React & JSX, React Native, React Router, D3, SVG.

**Tools:** Git, NPM, Amazon Web Services, Passport.js, Express.js, Howler.js, Heroku, MLab.

**Platforms:** Windows, Linux, MAC.

**Others:** Testing with Jasmine, ES2017& cutting-edge features to JavaScript, OOP with JavaScript, Virtual DOM, REDUX, CRUD, Advanced CSS- Layout with Flexbox.

## WORK EXPERIENCE

**IBM | California, USA**  
Intern

May 2017 - December 2017

- Worked on IBM Watson Analytics.
- Decision making capabilities were improved using Automated data preparation, predictive analytics, reporting, dashboards, visualization and collaboration capabilities.
- Worked closely on Important features of WA such as Self-Service, Natural Language Dialogue, Single business Analytics Experience and stories.
- Responsible for maintaining a system which efficiently manages market place portals, and Data sets added or removed from Watson.
- Prepared the reports for operational and technical feasibility and deployed the testing methodologies.
- Successfully migrated the data from the datasets in the Excel files to the MongoDB databases.

**MBSOFTIGRITY | India**  
Intern

June 2015 - November 2015

- Used CSS, HTML, Bootstrap, JavaScript to develop websites.
- Worked on a project with a team to develop website for i4U Security Services.
- Developed a fully functional login page, registration page with complete UI and validations.
- Worked closely on concepts of DOM manipulation, intermediate Express, Node JS.
- Responsible for checking cross-browser compatibility of the portal and hence worked on different browsers like Safari, Google Chrome, Mozilla Firefox and Internet Explorer.
- Ensured the responsiveness of the application across popular screen resolutions, thereby providing a coherent user experience to the client.

**I MATE PLUS LTD | India**  
Intern

November 2014 - January 2015

- Operated as an Intern with the role of learning Smart Order in advanced Java.
- Improved code efficiency by analyzing and planning the code flow and other complexities.
- Was responsible for investigating every code for errors and further troubleshooting.

## ACADEMIC PROJECTS

### **Home Automation System Using 8051 Micro-Controller (University of Mumbai, India)**

- Domotics concept was used to control all the home appliances using android smart phone. Performance remains unaltered unless the controller is beyond the Wi-Fi range.

### **Bewildering Color Game (Texas, USA)**

- A game where a player has to guess the final color using RGB prompt. This game was developed using DOM manipulation and Event Handling.

### **Dawn to Dusk Website (Texas, USA)**

- An entourage website that lets people share their camping experiences with other enthusiastic travelers. NodeJS, ExpressJS, Restful Routing were used to design this website. MongoDB and MLab was used to take care of the Database. <https://secure-forest-92871.herokuapp.com/>

### **To-do List App (Texas, USA)**

- An interactive To-do List application was developed using jQuery and CSS 3-effects.

### **Blog-App (Texas, USA)**

- An engrossing Blog App that lets diverse people share their stories. RESTful Routing, ExpressJS, NodeJS and Semantic UI were used in making this app.