



## OBJECTIVE

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Seeking a full-time position in the field of Information Technology. Seeking challenging assignments, responsibility, and opportunities for growth and career advancement.

## EDUCATION

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<b>Florida Atlantic University</b>	<b>Boca Raton, Florida</b>	<b>Dec 2020</b>
• Master of Science in Advanced Information Technology <b>GPA: 3.93/4.00</b>		
<b>Thadomal Shahani Engineering College, University of Mumbai</b>	<b>Mumbai, India</b>	<b>June 2014</b>
• Bachelor's in Engineering, Computer Engineering		

## TECHNICAL SKILLS

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- **Programming Languages:** Java, Python, C++, MATLAB, WEKA, and R programming.
- **Technology Expertise:** Data analytics, social media analytics, business analytics, data science, data mining, machine learning, and big data.
- **Database & Web Development, Visualization:** Microsoft Excel (Advanced), Power Bi, Tableau, PostgreSQL, MySQL, HTML5, CSS3, UML, and MS Visio.
- **OS/Software/Tools:** Mac, Linux, Windows, Git, GitHub, Eclipse, .Net, WordPress, and Visual Studio.

## EMPLOYMENT

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<b>Data Analyst Intern</b>	<b>Emerest HealthCare, New Jersey</b>	<b>Oct 2020 – Dec 2020</b>
• Performing data analysis and preparing reports to senior management by utilizing tools such as SQL, MS Excel, and python for business improvement and maximizing work productivity.		
• Performing in-depth market research to understand market requirements and identify patterns and trends in health care organizations.		
• Identifying, measuring and recommending improvement strategies for KPIs across all business areas.		
<b>Software Engineer Trainee</b>	<b>Software Testing InfoTech, Mumbai</b>	<b>Sept 2016 – June 2017</b>
• Created test cases using selenium web driver.		
• Performed live testing for share functionalities in multiple applications.		
• Executed test in tool, reported defects and shared daily reports.		

## TECHNICAL EXPERIENCE (PROJECTS)

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- **Organization Charts and Employee Search:** Created an application using Java with MVC showing the pattern of an organization and displaying the location of employees and their profiles. Included signup functionality and a feature to search for employees within a database. Technology used: MATLAB, ASP.NET, and MVC PATTERN.
- **Sapt-Sur Audio Retrieval System:** Created an application that retrieves information related to an input audio file, which can then be downloaded as a link, artist, album, etc. Technology used: PHP, MySQL, HTML.
- **Blogger:** Created a blogging website from scratch using WordPress Engine, PHP, HTML, and MySQL.

## CERTIFICATION AND TRAINING

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- Big Data Analytics Certificate from College of Computer Science, Florida Atlantic University. Relevant Courses: Introduction to Neural Networks, Data Mining and Machine Learning, Information Retrieval, Social Media and Web Analytics.
- Git and GITHUB Certification from learn code online (<https://web.learncodeonline.in>).
- Learning Excel: Data Analysis from LinkedIn.
- SQL: Data Reporting and Analysis from LinkedIn.

## EXTRA-CURRICULAR ACTIVITIES

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- Council member of the student body of IEEE and National Service Scheme (NSS) unit (2011-2013).
- Received Sir Dorabji Tata Trust Scholarship while at University of Mumbai.
- Won top prizes in various city and district chess tournaments while in school.
- Engaged in voluntary social work for National Service Scheme (NSS), conducting blood donation campaigns, teaching underprivileged children, and various other activities.