
Education**M.S. in Computer Science** | University of Texas at Arlington | GPA – 3.3

Jan. 2021-Present

B.Tech in Computer Science | GITAM University | GPA – 9.24

June 2015-April 2019

Professional Experience**Software Developer | Tata Consultancy Services | Hyderabad, IN**

June 2020-Dec. 2020

- Developed 6 IIB workflows and instrument Java code for monitoring and performance tuning improving expediting the project migration twofold.
- Teamed with Guidewire Policy Center developers, QA support groups to debug issues and problems with Services and provide quick resolution to MQ software related problems and performance issues reduced the downtime by 30%.

Automation Engineer | Tata Consultancy Services | Hyderabad, IN

April 2019-June 2020

- Delivered more than 15 automation test scripts with Ruby, Cucumber decreased the project staffing costs by 5%.
- Created two Project's Resource Estimates, 10+ of Defect Reports, Defect Prevention, Development Quality and Efficiency for Direct Refactoring project.
- Assisted with creating two Project's Resource Estimates, 10s of Defect Reports, Defect Prevention, Development Quality and Efficiency for Direct Refactoring project.
- Coached and mentored 11 team members on effective scripting in Ruby to expand the workforce.

IoT Intern | Sagarsoft(India) Limited | Hyderabad, IN

June 2018-April 2019

- Designed and implemented to combine four Smart Sensor Technologies from Industry Partners, as well as give Visualization, Analytics, and many other services to City Corporations' Consumer, Operations, and Maintenance Teams.
- Aided in building Web application using Data Analytics, PHP, Laravel, Javascript, HTML5, CSS3.

Web Developer Intern | ACS Technologies Limited | Hyderabad, IN

Jan. 2018-April 2019

- Designed Dining Web Application that caters to the 10k+ employees in a company using PHP, Laravel, JavaScript, HTML5, CSS3.

Academic Projects**Nutrient Android Application | Java, HTML, CSS**

- Designed and built a diet recommender app that allows users to achieve their health goals and treat or prevent a variety of 15 medical ailments while eating delectable foods.
- For development and adaptations, made use of Android Studio using Java, HTML, CSS, and JavaScript.

NLP Sentimental Analysis on Movie Reviews with Toxic Comment Detection | Python, Sklearn, Scikit, Seaborn

- Identified and quantified the User's Sentiment (Toxicity) of the Movie of over 50,000 movie reviews using Logistic Regression Feature Extraction in a binary classification.

Laundry Management System | React, Node.js, JavaScript, PHP, Laravel

- Developed laundry service system with flexible payment methods, a live chat bot, and accessible dashboards.
- Implemented Customer Support using Formspree to send user queries to email.

Skills

Cloud Services	Microsoft Azure, Amazon Web Services(AWS)
Languages	C, Core Java(J2EE), Python, PHP, JavaScript, Ruby, ESQL, R
Web Technologies	React, Node.js HTML5, CSS3, JSON, jQuery, XML, Xpath, Flask
Data Sciences libraries	NumPy, Matplotlib, Pandas, Sklearn, Anaconda
Development Tools	Eclipse, Android Studio, RubyMine, Tomcat, SOAP, Postman, Weka, Xampp, Jupyter Notebook
Databases	Azure Data Studio, Oracle DB, MySQL, Toad
Version Control Tools	GIT
Atlassian Tools	JIRA
Operating Systems	Windows, Linux, UNIX
Automation / Scheduling	Jenkins, IBM Workload Automation

Certifications

- Python for Data Science and AI – Coursera Sept 2020
- MFDM AI Awareness Certification – TCS July 2020