

Bhaskar Srinivas Raju Rudraraju

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Education

Master of Science, Information Technology

University of Cincinnati, Cincinnati, OH

Expected August 2023

- Relevant Coursework: Advanced Storage Technology, Cyber Security, Human Computer and Interaction.

Bachelor of Technology, Computer Science and Engineering

SRM Institute of Science and Technology, Kattankulathur, India

Jun 2016 - May 2020

- Relevant Coursework: C++, Java, Data Structures, Algorithms, and DataBase management systems.

Work Experience

Software Analyst

November 2020 - July 2022

Aspire Systems Pvt Ltd

Worked on Dynamic CRM Project

- Designed and demonstrated the client application using Dynamic CRM
- Developed Plugins, Workflows, Business Process flows for additional functionalities in client application.
- Developed the console applications to integrate the application with ASP .NET
- Developed the Web API's using Azure API management.
- Implemented the custom Web API's using ASP.NET MVC

Software Analyst Internship

January 2020 - March 2020

Aspire Systems Pvt Ltd

- Ticket booking web application compiled a program for getting user's info, displaying them the different trains available and booking the ticket with all the details, including multiple passenger using angularJS and ASP.Net MVC.

Data Communication Internship

May 2019 - July 2019

IDC Technologies

- This opportunity gave me practical experience and skills in the field of data communication. It involves working with network related technologies, such as LANs, WANs, Wi-Fi, cellular networks.

Skills

CRM Tool : Microsoft Dynamic CRM

Languages: C++, C#, Java, HTML, CSS, ASP.NET MVC, Python, AngularJS, React

Operating System: Windows, Linux

Microsoft Suite : Microsoft Excel, Microsoft Word, Microsoft Adobe, Microsoft

Database System: MySQL, Oracle SQL

Application/Tools: Azure, Azure Spark, GitHub, Postman, VS Code, VS Community and Kendo UI

Projects

An Effective Model of Terminating Phishing Websites and Detection Based on Logistic Regression

- A web application has been designed to safeguard users' personal information by detecting phishing websites. The application uses logistic regression to analyze the URL of the website entered by the user. Notably, the project boasts an impressive accuracy rate of 95%, making it a reliable application for protecting users from potential cyber threats

Tools: Html, Css, Python

Student Dataaccess Application

- A web application is designed and implemented with 3-Tier architecture for faculty to track the student details students can update their personal information with their credentials. This application is developed with code to avoid sql injection and stored procedures in sql. O Auth authentication is used to provide different access level for teacher and students.

Tools: AngularJs, Html, Css, ASP.Net MVC, and Mysql.

Personal Project

- Personal Security System is the combination of AI and Arduino. This project contains concept of develop a shoe equipped with sensors for visually challenged people.

Portfolio

- Designed portfolio to showcase my skill set and resume([Link](#)).

Tools: Html, CSS, and JavaScript.

Certifications

- Microsoft Azure Fundamentals AZ-900 Certification.
- Node.JS Certification in Udemy.

Extra-Curricular

- Participated in the "Aarush" Fest held on 2016.
- Participated in the "Milan" Fest held on 2017.