KRISHNA RAO

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SUMMARY

Software Developer with **2 years** of experience in design, development and testing. Proficiency in .NET technologies including C#, ASP.NET. Developed web-centric dynamic applications using HTML, CSS, JavaScript, PHP and Laravel.

SKILLS

Programming Languages: C#, Python
Database: MySQL, SQLite, SSRS
Web Technologies: HTML, JavaScript, CSS, ASP.NET, PHP, Laravel

EXPERIENCE

Dot Net Developer/ Technical Associate, Atyati Technologies Dec 2017 – Jul 2019

- Work with senior developer to manage large and complex design projects for corporate clients.
- Added new multiple language support feature to the product using .NET framework.
- Optimized system performance by parsing XML data into a dataset, inserting it into SQLite database and querying database to display results on UI rather than performing all the operations on the front end.
- Provided financial inclusion services to banks like Shivalik Bank, Yes Bank for the time I served by understanding their requirements and integrating them accordingly.
- Improved application performance by optimizing SQL queries and stored procedures.
- Designing and implementing core banking business processes applications, enterprise banking projects using framework called Ganaseva and participating in internal software development projects

PROJECTS

Portfolio website (HTML, JavaScript, CSS, PHP) Developed a responsive and dynamic website containing my portfolio information with admin and user login platform as a project for my master's coursework in Web Data Management.

Application Development (ASP.NET,C#) Back-end development for mobile application of bank which handles many transactions like Balance Enquiry, Fund Transfer, RD,FD etc. Used encryption algorithms like AES 128 and SHA-256 for security purposes.

Application for last-mile banking: (ASP.NET,C#) Developed application which links all criteria starting from the country and it goes on till Village. This is used to help people in villages and far-by places to do their financial transactions by booking a time they will be available for transaction.

Weather Monitoring and storing of collected data: (IOT) Final Year Project in my undergraduate degree was on ' Weather Monitoring and Storing of collected data ' using Internet of Things (IOT). It monitored weather using API's and inbuilt application would notify the concerned person through text message with details about the forecast. Developed an android application for the person to do the same with login and admin control features.

EDUCATION

- MS in Computer Science (Majors in Software Engineering and Database Systems) University of Texas at Arlington. [Expected Graduation Date: May 2021]
- Bachelor's in Computer Science, SDM Institute of Technology. May 2017