

Mugila Jeyam

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Application Developer, IBM

Highly focused and dedicated person with innovative mind and hardworking qualities. My objective is to join a project that offers me a stable and positive atmosphere and inspires me in all the way to enhance and therefore to innovate the work culture for the betterment of all the parties concerned.

DESIGNATION AND ROLE

Designation: Application Developer at IBM.

Role: .NET Core Full stack developer.

EDUCATION

Bachelor of Technology (B.Tech): Graduated from Anna University in Petroleum Engineering
CGPA 7.64



PROFESSIONAL SUMMARY

- Have 5 years of experience in Full stack development.
- Good Knowledge of software development lifecycle, including requirement gathering, analysis, design, coding, testing and implementation.
- Good understanding and Experience in C#, Angular, Entity Framework.
- Good knowledge in SQL Server database design, optimization, and LINQ.
- Able to work successfully both individually and as a team member.
- Good in communication, coordinates with team and skill improvement.
- Good knowledge in performing CRUD operations using Rest APIs.
- Experience with Agile way of Working and Operational support.
- Involved in Production release, Deployment, Coordinating with the External teams.
- Quick learner with easy adaptability towards updating myself and learning recent technologies.



SKILLS SUMMARY

| | |
|---|---|
| Programming Languages | C#, Angular Typescript, SQL, Entity framework, ASP.NET Core, OOPS, Python |
| Databases | Microsoft SQL Server, MySQL, DBeaver |
| Tools/Framework/packages/ERP components/Pipelines | .NET Web API, Postman, Visual Studio Team System |
| Operating Systems | Windows, Linux. |
| Web Technologies | REST, JSON |



WORK EXPERIENCE

| <u>Organization</u> | <u>Industry</u> | <u>From</u> | <u>To</u> | <u>Designation</u> |
|---------------------|-----------------|-------------|-----------|-----------------------|
| IBM India Pvt Ltd | IT | Apr 2022 | Present | Application Developer |
| Infosys | IT | Feb 2018 | Apr 2022 | Technology Analyst |

PROJECT (IBM)

Project Name:- United Parcel Service (UPS) | Oct 2023 – May 2024

- My work with UPS (VNR Team) started with WWRR Tool, which will be used by QA for testing. Previously it was only accepting XML test cases as an input. I worked on modifying the tool to accept the JSON test cases as well.
- I have also worked on increasing the SonarQube coverage percentage.
- I monitored the VNR application in Grafana and Dynatrace. Also monitored DTT jobs including weekends on rotational basis.
- Also worked on new functionalities and fixed some of the critical bugs.

PROJECT (IBM)

Project Name:- Florida Power and Light (FPL) | May 2022 – Aug 2023

- Florida Power & Light Company (FPL), the principal subsidiary of NextEra Energy Inc., is the largest power utility in Florida.
- Worked as a Full Stack developer and used to develop applications using .NetCore 5.0, C#, Angular 12, Entity Framework.
- Visual Studio, Visual Studio Code, Postman, Dbeaver, Git, Jira are the tools used for our development.
- Agile methodology is used – 2 weeks a Sprint.
- Developed whole modules based on the requirements.
- Mainly worked on functionalities like Data Sheets and Work Instructions.
- High Level and Low-Level design for the various inventory modules.
- Effort estimation for requirements.
- Written APIs to call the Maximo Application.
- Execution enhancements.
- Code review and code refactoring.

PROJECT (INFOSYS)

Project Name:- Cox Communications | Dec 2020 – Apr 2022

- Cox Communications largest private broadband provider in the United States.
- Worked as a Full Stack developer and used to develop applications using .NetCore 5.0, C#, Angular 8, Entity Framework.
- Agile Methodology.
- Worked on Oracle Database.
- Worked on both UI and API changes.
- Worked on migrations (code-based approach) for database changes.
- Here I got an opportunity to learn and work on AWS Secrets Manager, S3 bucket, Lambda Project, logs.

PROJECT (INFOSYS)

Project Name:- Lexis Nexis | Sep 2019 – Jun 2020

- LexisNexis is a part of the RELX corporation (formerly Reed Elsevier) that sells data analytics products and various databases that are accessed through online portals, including portals for computer-assisted legal research (CALR), newspaper search, and consumer information.
- Classic Asp, SSMS, SQL server, SSIS packages are the tools and technology used in this project.
- Written and modified Stored Procedures and Functions.
- Ran Batch jobs using Mainframe.
- Modified SSIS Packages to perform the tasks.

CERTIFICATIONS

AWS Cloud Practitioner

Infosys Global Agile Certification

INFOSYS TRAINING

- **Designation:** Systems Engineer Trainee
- **Location-** Mysore, Karnataka
- **Duration-** May 2018- September 2018

Infosys training is one of the most versatile training in Asia. It was cent percent practical training. The syllabus was divided into three categories: Generic, Stream and Soft skills

Generic training includes:

- Python hands on experience,
- Object Oriented Programming with real time problems • Data structures and Algorithms • C# language
- Implementing database using SQL Server 2016
- HTML, CSS
- Developing business layer using C# and Data Access Layer using ADO.NET and Entity Framework
- Developing services using ASP.NET web API
- Angular 4 using Typescript

Capstone Project: (Online courier service)

- Handling databases using SQL server using SQL Server Management Studio
- Business logic development using Entity framework
- Endpoint development using ASP.NET Web API
- UI development using Angular 4 as well as MVC, HTML, CSS and bootstrap
- Code and team management using VSTS (Visual Studio Team System)



PERSONAL DETAILS

Candidate Name (as per PAN Card): Mugila J

Date of Birth (as per PAN Card): 24-04-1996

Contact Number: +91 9543595343

Current Location: Chennai