LaxmaReddy Kandula

Apt #3 407, west college street,

Carbondale, IL,

62901.

Contact No: +1 (618)527-5291,

Mail Id: [lakshmakandula@gmail.com](mailto:lakshmakandula@gmail.com), laxma.kandula@siu.edu.

**CAREER OBJECTIVE**

Seeking a challenging role in .Net/Java Full Stack Development and Power BI where I can leverage my expertise in creating web-based applications which can showcase data visualization and data manipulation to drive insights and make informed decisions.

**EMPLOYMENT**

Teaching Assistant (Java, Web Application Development, Data Mining and Big Data Analysis),

SIUC, Carbondale,

Aug 2022 - Present.

**PROFESSIONAL SUMMARY**

- Experienced Data Analyst with a strong background in creating data visualizations using Power BI.

- Proficient in manipulating data between Microsoft Azure storage accounts.

- Skilled in ShapeShapeLens Explorer for creating feed and frequency jobs using Kusto queries.

- Hands-on experience in creating data pipelines using Azure Data Factory (ADF) for data transfer and scheduling using Lens Explorer.

- Worked as a .NET developer at TCS for 3 year, gaining expertise in C#.Net, ASP.Net, and Windows Applications.

- Developed skills in JavaScript and SQL Server 2008.

- Familiar with MVC architecture and code management using TFS.

**TECHNICAL EXPERTISE**

- Data Visualization: Power BI

- Data Manipulation: Microsoft Azure

- Query Language: Kusto Queries

- Data Pipeline: Azure Data Factory (ADF)

- Languages: C#.Net

- Technologies/Tools: ASP.Net (4.0), Windows Applications with C#.Net, MVC

- IDE: Visual Studio 2013

- Client-Side Scripting: JavaScript

- RDBMS: SQL Server 2008

- Code Management: TFS

**PROJECTS**

**COLLEGE PROJECT - VNR VJIET**

Project Title: **Merge Sort using Map Reduce Algorithm**

Description:

- Implemented the Merge Sort algorithm using Map Reduce.

- Experimented with clustering similar data for improved efficiency.

**TCS | Chennai, Tamil Nadu Software Developer Trainee 08/2017 - 12/2017**

* Developed web application project in Agile work environment as scrum lead.
* Collaborated with a team of 10 and personnel in other departments for Planning, Developing, Designing and Testing Web Application.

Project #1:

Company: **TCS**

Project Name: **Nielsen Watch – AD-INTEL (WEST)– Newsletters Application**

Team size: 5

Duration: 1 Year

Description:

- Worked as a .NET developer for Newsletter Application, including data processing and storage.

- Contributed to different modules creation on the backend.

Project #2:

Company: **TCS**

Project Name: **Entertainments Project - Games team**

Team size: 5

Duration: 2 Years

Description:

- Migrated a web-based application to a new web application using Angular JS.

- Handled data storage, analysis, and visualization for games-related data.

- Added new features to the application as per client requirements.

Project #3:

Company: **Infosys**

Project Name: **Data Visualizations and Data Manipulation**

Team size: 3

Duration: 1 Year

Description:

- Created data visualizations using Power BI to extract insights and drive informed decisions.

- Manipulated data between Microsoft Azure storage accounts.

- Utilized ShapeShapeLens Explorer to create feed and frequency jobs using Kusto queries.

- Designed and implemented data pipelines using Azure Data Factory (ADF) for efficient data transfer and scheduling using Lens Explorer.

**INDIVIDUAL SKILL SET**

- Proficient in Power BI for data visualization.

- Strong skills in data manipulation and management using Microsoft Azure.

- Experienced in Kusto queries for data querying and processing.

- Knowledgeable in creating and managing data pipelines with Azure Data Factory (ADF).

- Solid understanding of .NET development, including C#.Net, ASP.Net, and Windows Applications.

- Skilled in JavaScript and SQL Server 2008.

- Familiar with MVC architecture and code management using TFS.

**EDUCATION**

VNR Vignana Jyothi Institute of Engineering and Technology

Bachelor of Information Technology, June 2016

- Graduated with a GPA of 72.00%

**ACHIEVEMENTS**

- Participated in the module "Object-Oriented Design using UML" delivered by Prof. Rajib Mall, IIT Kharagpur, through the QEEE program.

- Received merit certificates in various exams and competitions, including KENNEDY, A.S.RAO, APRJC, and YOUNG WORLD QUIZ.