PAVAN KUMAR ATMAKURI

+1 (469) 928-9722 || atmakuripavankumar9@gmail.com || https://pavanatm9909.github.io/my_website/ || https://www.linkedin.com/in/pavan-kumar-a-08717a179/

OBJECTIVE

• Around 2+ year of experience and backed with rich domain knowledge and practical knowledge of several IT technologies, I seek a career with challenging assignments to amalgamate personal enrichment with professional goals.

PROFESSIONAL EXPERIENCE

Infosys Ltd, India Feb 2020 – Aug 2021

System Engineer

- Designed and developed a Restful APIs for different modules in the project as per the requirements.
- Used Java 1.8 Lambda expressions along with Streams for creating internal iteration and performing chain operations such as Filter, Map, Collect on a collection.
- Developed Java 11 Server components using Spring, Spring MVC, Hibernate, and Web Services technologies.
- Used Hibernate in the data access layer to access and update information in the database.
- Used JQuery framework for creating front-end applications and for Client-Side validations.
- Implemented AJAX functionality using JQUERY, JSON and XML.
- Developed internal and external validation code using JavaScript.
- Had knowledge on kibana and Elastic search to identify the kafka me failure scenarios.
- Designed, executed, and maintained Selenium web Driver (TestNg, Junit) automated test cases for regression test cases.
- Developed web pages using HTML5, CSS3, Angular 4, Bootstrap, JSON
- Hands-on work experience in SOAP, and REST WebServices.
- Used spring framework for integrating the MVC components with business services.
- Creating CMS contents and adding web services to support CRUD operations on data entities of hybris platform.
- Developed queries for performing CRUD operations on MySQL database and Cassandra database.
- Upgraded from SAP Hybris 5.7 to 2011 and updated B2B responsive container templates with 2011.
- Worked on MVC Architecture like Spring framework.
- Developing classes, adding configuration, creating impex files, creating and scheduling cron jobs.
- · Worked on Git and PowerShell Scripting

Stigentech Pvt Limited, Hyderabad, India

Sep 2019 – Jan 2020

Java Developer

- Implemented WEB Service Layer for exposing services to other platform independent applications using REST.
- Handled complex JSON responses, converted and binded them to the \$scope object.
- Using node JS to run grunt tasks and build properly the project.
- Using promises to do AJAX call to connect front-end and back-end.
- Implemented modules into Node JS to integrate with designs and requirements.
- Implemented Logging using Apache Log4j for the Data Extraction jobs.
- Used Hibernate as the persistence layer to interact with database.
- Integrated Spring-Hibernate Frameworks for ORM functionality in Spring Framework.
- Used Spring Framework for annotation driven transaction management.
- Analyzing and understanding the business requirements and coordinating the team for all the enhancements and project deliveries which includes Co-ordination with various teams to procure the data to be indexed.
- Update existing equipment, performing tasks such as installing updating.
- Used spring framework for integrating the MVC components with business services.

 Developed queries for performing CRUD operations on MySQL database and Cassandra database.

Northwest Missouri State University

Aug 2022 - Dec 2022

Teaching Assistant

- Assisted university faculty and students in the course "Grad Direct Project II".
- Graded more than 60 students' examinations and journals.
- Mentored 40+ students to enhance their 1qwxhyskills in assignments, laboratory homework and project selection, as well as holding office hours to resolved students' doubts.

TECHNICAL SKILLS

• Java, Spring boot, Servlets, JSP, Multithreading, Hibernate, Spring MVC, Git, HTML, CSS, Bootstrap, Linux, Azure, VS Code, Swift, MySQL, Java, Docker, Apache, Data Structures and Algorithms, MongoDB, JavaScript, SQL Server, Angular JS, Node JS, C.

ACADEMIC PROJECTS

Bearcat Bulletin June 2022 - July 2022

Technologies used: Java, MySQL, Angular

- > Designed a web application for use on campus that allows students to upload various types of university-related news articles.
- ➤ The students can stay informed about current college activities with the aid of this application.
- > Additionally, it offers suggestions depending on the articles liked or saved.

Student Assignment checker App

April 2022 - May 2022

Technologies used: Swift

- > Developed an IOS mobile application for Students and Faculty. In this application student and Faculty can login, submit and view assignments, Engagements and Class works.
- Viper architecture was used to create the application and Cocoa pods for installing third party libraries and frameworks.

Analysis Based on Disciplinary Management System

June 2018

Technologies used: Servlets, JSP, R Programing

- > Developed an algorithm that uses a probabilistic approach to solve classification problems.
- > It stores the information of the students who are not in dress code and transfer that data through admin and providing the result in statistical way for each month.
- > I created 3 types of logins to access the website like student, Disciplinary committee, and admin.
- ➤ I gave a permission based on login type.

EDUCATION

Master of Science in Applied Computer Science

Northwest Missouri State University, Missouri.

Aug 2021 – Dec 2022

GPA: 4.0/4.0

Bachelor of Technology in Computer Science Engineering

Aug 2016 - May 2020

Koneru Lakshmaiah University, India.

GPA: 3.49/4.0