

Priyadarshana Sarma . Jarvis Consulting

Recently, I graduated from Humber College with a degree in Information Technology Solutions. I had also worked as a Software Engineer at the TPF Software India Pvt Ltd, performing various tasks in SDLC such as requirements gathering, component designing, software implementing, and testing solutions.

Skills

Proficient: Java, Linux/Bash, RDBMS/SQL, Agile/Scrum, Git

Competent: React, HTML/CSS, JavaScript, NoSQL, Express

Familiar: Spring Boot, Microservices, Android Development, REST API, Python

Jarvis Projects

Project source code: https://github.com/jarviscanada/jarvis_data_eng_PriyadarshanaSarma

Cluster Monitor [GitHub]: Developed a Linux Cluster Monitoring Agent that will help to record the hardware specification and monitor the resource usages in a node. The data will be stored in a centralized PostgreSQL database for monitoring and analysis by the the Linux Cluster Administration team. The technologies used in this project were docker, git, PostgreSQL database, bash scripts, Linux[CentOS 7], Google Cloud Platform.

Core Java Apps [GitHub]:

- Twitter App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.
- JDBC App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.
- Grep App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.

Springboot App [GitHub]: Not Started

Python Data Analytics [GitHub]: Not Started

Hadoop [GitHub]: Not Started

Spark [GitHub]: Not Started

Cloud/DevOps [GitHub]: Not Started

Highlighted Projects

Meeting room reservation system: Built a 3-tier application single handedly to manage and reserve meeting rooms using SOAP and JAVA webMethods. Created CRUD operations for users to create and handle booking as well as admins to manage booking rooms.

E-Commerce website for kids wear: Developed an e-commerce website using MERN stack in a team of 4. I have created Gift card, Customer profile and Contact us web pages in the website. I have also designed and developed the APIs and data model for the features.

Professional Experiences

Software Developer, Jarvis (2022-present): Worked as a Software Developer in an agile/scrum environment, where I am able to learn and utilise my various skillsets to implement in projects like Linux Cluster Monitoring Agent

Software Engineer, TPF Software India Pvt Ltd (2015-2018): Worked as a Software Engineer and performing various tasks in SDLC such as requirements gathering, component designing, software implementing, and testing solutions.

Education

Humber College (2020-2022), Ontario College Graduate Certificate, Information Technology Solutions - Graduated with Honours - Dean's List (Fall 2020, Winter 2021, Fall 2021, Winter 2022) - Percentage: 90.1

Visvesvaraya Technological University (2011-2015), Bachelor of Engineering, Electronics and Communication

Miscellaneous

- Swimming