

Priyadharshini Damodharan

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WORK EXPERIENCE

Software Engineer

Jan 2021 – Present

Sopra Steria

Chennai, TN

- Write and test product development code.
- Contributed to existing documentation and adapt content based on product updates and user feedback.
- Reviewed code developed by other developers and provide feedback to ensure best practices (e.g., style guidelines, checking code in, accuracy, testability, and efficiency).

INTERNSHIPS

Tableau Developer

Nov 2019 – Jan 2020

Genuine IT Solution

Chennai, TN

- Managed data for use by Tableau, created dashboards, reports and visualizations.

Web Developer

Jan 2019 – Jun 2019

Aktiv

Chennai, TN

- Created websites for clients and enhanced functionality and appearance of website.
- Improved user interface to meet client specifications and content management system.

Database Administrator

Jun 2018 – Sep 2018

AGCT Venture Pvt Ltd

Chennai, TN

- Optimized user-defined functions and procedures.
- Performed intricate queries on database records with filters and groupings.

EDUCATION

Anna University - Sri Sairam Institute of Technology

June 2016 – September 2020

Bachelor of Engineering in Computer Science and Engineering

Cum.GPA: 8.65/10.0

LICENCES & CERTIFICATIONS

Data Science Specialization

Oct 2021

The Johns Hopkins University - Coursera

Java Backend Development

June 2021

GeeksforGeeks

PROJECTS

e-wallet

Jan 2022 - March 2022

- Developed a complete Web App(includes some Spring Boot-based Microservices) for an e-wallet (like Paytm) App.
- Tech Stack Used: Spring Boot + Hibernate + MySQL + RESTful APIs + Redis + Kafka + OAuth 2 + Security.

Next Word Predictor

Jan 2021 – Oct 2021

- Shiny app that uses a text prediction algorithm to predict the next word(s) based on the text entered by the user.
- Implementation: Used N-Gram Language Model to create the prediction algorithm.

Portfolio - <https://priyasdamodharan.github.io/priyadamodharan-portfolio>

TECHNICAL SKILLS

Languages: Java, SQL

Frameworks: OOPs, Spring Boot, Restful API

Others: Problem Solving, Data Structures, Git/GitHub, Pega, Tableau, Kafka, Redis

Soft Skills: Communication skills, Customer service, Time management skills, Analytical Thinking, Ability to work independently, Flexibility.