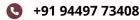
POOJA PRABHU Software Developer



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in https://www.linkedin.com/in/pooja-r-prabhu

P Bengaluru, Karnataka, India



https://github.com/poojaprabhu28

Profile

Backend Software Developer with 4+ years of experience in building SaaS products and B2B applications, with specialized focus on integrating Artificial Intelligence (AI) and Machine Learning (ML) technologies.

Experience

Bengaluru, India **Cogknit Semantics Pvt. Limited**

Software Development Engineer (SDE)

February 2022 - Present

- Collaborated with cross-functional teams to analyze, design, and develop robust **Java**-based applications
- Utilized Java EE and Spring Framework to create enterprise-level applications, delivering on-time and within budget.
- Developed and maintained backend systems and APIs, optimizing performance and enhancing functionality to meet business objectives
- Implemented CRUD database systems using **PostgreSQL**.
- Containerized applications using **Docker**, ensuring optimization and scalability.
- Collaborated on 2 projects with an external **global team** of 8+ members (confidential).
- Handled core modules of projects and their respective deliverables.
- Used **Git** for deployment and seperating project environments.
- Developed data pipelines to facilitate effecient data management.
- Worked on Scrum Cycle projects, and managed product documentation and product release notes.

Data and Product Engineer

April 2020 - January 2022

- Used MySQL to design CRUD database.
- Designed and developed RESTful APIs to enable seamless integration between different systems and services.
- Used **Docker** to create a complete system of internal dataflow and external data security.
- Utilized **Kafka** to manage large volumes of data for multi device networks.

Korefabrik San Francisco Bay Area (Remote Work)

Software Development Intern

May 2016 - December 2016

- Participated in developing a SaaS Platform for students, organisations, college alumni and educators to connect and share ideas.
- Developed a high scale distributed application.

Technologies: PostgreSQL, Java

Projects

Employee Management System

https://github.com/poojaprabhu28/Employee Management REST API

A Django based system to create, store and retrieve Employee Data in an organisation

Categorization of Twitter Feed

a Java based system for Analysis of twitter feed and categorizing data based into curated groups to analyze user perception and pattern.

Organizations

Toastmasters International

2019 - Present

Vice President Public Relations (VPPR) 2021 - 2022

Skills

- Java, Javascript
- REST APIs, Spring Boot
- Amazon Web Services (AWS)
- Databases SQL, **PostgreSQL**
- Docker, Kubernetes
- ChatGPT and Prompt Engineering techniques
- Bootstrap
- Apache Kafka

Education

Bachelor of Engineering

Computer Science and Engineering 7.8 / 10 NMAM Institute of Technology, Nitte 2013 - 2017