



# VISHNUPRIYA

Sr. Software Developer



München, Germany



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## SOFTWARE SKILLS

Java, Kotlin, Spring Framework, Python, Hibernate, Kubernetes, Gradle, Vue.js, ReactJS, AngularJS, Python, Node.js, JavaScript, Typescript, HapiJS, Expressjs, NestJS, RESTful API, HTML, CSS, Bootstrap, SQL, AWS, JUnit, Webservices, AWS IoT Core, AWS lambda, Jest, LUIS, AWS EC2, AWS IAM, Microsoft Bot Framework, AWS API gateway, Gitlab, OpenAPI, Microsoft Azure, Helm, Microservices, Foxpro, MongoDB Compass, WinSCP, AWS CLI.

## DRIVING TOOLS

Bitbucket, Git, Postman, Swagger, JIRA, X-RAY, Visual Studio Code, AWS services, NPM, SonarQuobe, Jenkins, Splunk, Putty, OKTA, Jitterbit, VMWare. WinSCP, AWS CL

## DATABASE

Postgresql, MongoDB, MySQL, Amazon DynamoDB, SQLite

## OPERATING SYSTEM

Windows, Linux.

## LANGUAGE SKILLS

German  
(Beginner)

English  
(Fluent)

Malayalam  
(Mother tongue)

## WORK EXPERIENCE (6 YEARS)

- 02/2022 – 11/2024\* **Senior Software Fullstack Developer**  
at Cognizant, India
- 09/2018 – 02/2022 **Backend Developer**  
at Tata Consultancy Services, India

\*available to join immediately.

## EDUCATION

- 2014 - 2018 **Bachelor of Technology (Computer Science & Engineering)**  
Federal Institute of Science and Technology, India.


Thesis: Emotion Analysis from Speech

- Developed a system to analyze and identify emotions from a recorded piece of audio, using **Python** for audio processing and **SVM (Support Vector Machines)** for emotion classification

## PROJECTS

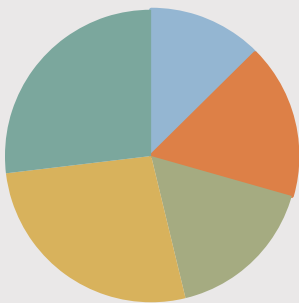
- 12/2023 – 11/2024 **Prudential Eclient**  
Software skills: Java, Kotlin, Vue.js, Spring Framework, Hibernate, Kubernetes, Gradle, RESTful APIs, SQL, Git, Jira, Bitbucket, Gradle, AWS, Splunk, Swagger, JUnit
- Fullstack Developer** for the **eClient system** at **Prudential Life Insurance**, a platform for creating and processing new insurance applications.
  - Developed and maintained the **backend services** using **Java** and the **Spring Framework**. Frontend was developed using **Vue.js**. Building **RESTful APIs** to manage data collection, storage, and integration with downstream systems for underwriting.
- 12/2022 – 12/2023 **Lineage**  
Software skills: Java, ReactJS, AWS ECS, Postgres DB
- Full Stack Developer** for **Lineage Logistics**, a leading provider of temperature-controlled warehousing and logistics solutions. Contributed to the development of a **logistics application** that tracked various stages of parcel transportation.
  - Backend development** in **Java**, **frontend development** in **ReactJS**, and **database management** with **PostgreSQL** to enhance system functionality and scalability.

## ACADEMIC ACHIEVEMENTS

-  Passed with Distinction  
Bachelors from a  
renowned engineering  
college

## EXPERIENCE OVERVIEW

### SECTOR



- Insurance
- Finance
- Logistics
- IoT
- Others

02/2022 -  
12/2022

### Agilent

Software skills: Java, AngularJS, AWS, Rest API, MySQL, Gradle, DynamoDB, Git, Jira, Bitbucket, NPM, SonarQuobe, OKTA, Jitterbit.

- **Fullstack Developer** for **Agilent Technologies**, a leader in medical equipment manufacturing, contributing to the development of an **admin application** to manage access to Agilent's suite of applications.
- Implemented **backend services** using **Java** and **RESTful APIs**, enabling secure and efficient user management across applications. Frontend was developed using **AngularJS**

07/2020 -  
02/2022

### Locker Boost (IoT Developer)

Software skills: Nodejs, AWS, Rest API, PostgresDB, AWS IoT services, AWS Lambda, Git, Jira, Bitbucket, NPM, SonarQuobe, SQLite, Jest, Swagger.

- **Backend Developer** for an **application managing the parcel locker network**, focusing on optimizing locker operations such as reservation, configuration, and capacity management.
- Developed and maintained the **backend services** using **Node.js**, **PostgreSQL**, and **SQLite** for data storage, ensuring efficient and scalable operations.
- Implemented **RESTful APIs** to facilitate seamless integration with **bpost operational systems** and external services.
- Utilized **AWS IoT services** and **AWS Lambda** to process real-time data and automate locker operations.

09/2019 -  
07/2020

### Chatbot Solution (AI developer)

Software skills: Python, Rasa, LUIS, Microsoft Azure, Pydantic

- **Backend Developer** for Amway's Chatbot Solution, building an AI-powered IT support chatbot using **Python** and **Rasa** for NLU and dialogue management, integrating **LUIS** for advanced language understanding, ensuring data validation with **Pydantic**, developing automated tests with **Pytest**, and managing cloud deployments through **Azure DevOps** on **Microsoft Azure**.

09/2018 -  
09/2019

### RIA Money Transfer

Software skills: Java, AWS EC2, AWS IAM, AWS API gateway, Git, Jira, Bitbucket, NPM, SonarQuobe, Jest.

- **Backend Developer** for an **application developed for Belgium postal offices**, enabling essential money transfer functionalities, including **currency conversion** and **send/receive money** services.
- Built and maintained the backend architecture using **Java**, and frameworks like **Spring** to implement and optimize key modules.

16/01/2025