



VISHNUPRIYA

Sr. Software Developer



München, Germany



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SOFTWARE SKILLS

Node.js, ReactJS, AngularJS, Java, Kotlin, Spring Framework, Hibernate, Kubernetes, Gradle, Maven, Vue.js, ReactJS, AngularJS, Python, Django, AI, IoT, JavaScript, GraphQL, Typescript, Docker MongoDB, SQL, AWS, HapiJS, Expressjs, NestJS, RESTful API, HTML, CSS, Bootstrap, Webservices, AWS IoT Core, AWS lambda, Jest, LUIS, AWS EC2, AWS IAM, Microsoft Bot Framework, AWS Microsoft Azure.

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

- The developed system could analyze different emotions from recorded piece of audio. Language used for implementation was Python.

PROJECTS

12/2023 - 11/2024 **Prudential Eclient**

Software skills: Nodejs, ReactJS ExpressJS, MongoDB Compass, WinSCP, MongoDB, Typescript, Git, Jira, Bitbucket, Jenkins, AWS CLI, Splunk, Swagger, Jest.

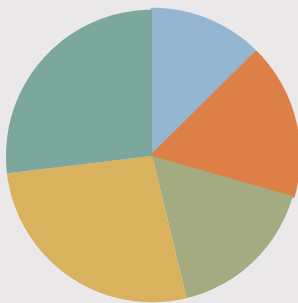
- **Full Stack Developer** for the **eClient system at Prudential Life Insurance**, a web-based platform for creating and processing new insurance applications. Developed both **front-end (ReactJS)** and **back-end (NodeJS)** functionalities, enabling seamless integration from e-Interview data collection to downstream underwriting systems.
- Designed and implemented features with a focus on **scalability**, **user experience**, and **future-proofing**, utilizing **MongoDB** for efficient data storage and management. Delivered impactful solutions that streamlined business processes and supported long-term system growth.

ACADEMIC ACHIEVEMENTS

- Passed with Distinction Bachelors from a renowned engineering college

EXPERIENCE OVERVIEW

SECTOR



- Insurance
- Finance
- Logistics
- IoT
- Others

12/2022 -
12/2023

Lineage

Software skills: Node js, ReactJS, Nest js, AWS ECS, GraphQL, PostgreSQL, Foxpro, HTML, CSS, Bootstrap.

- 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 **NodeJS**, frontend development in **ReactJS**, and **database management** with **PostgreSQL** to enhance system functionality and scalability.
- Contributed to the modernization of a **legacy FoxPro application** by converting it into a more scalable, future-ready platform.

02/2022 -
12/2022

Agilent

Software skills: Node js, 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 **Node.js** and **RESTful APIs**, enabling secure and efficient user management across applications. Frontend was developed using **AngularJS**.
- Integrated **OKTA** for user authentication and **Jitterbit** for connecting applications across different environments, ensuring seamless data flow and security.
- Utilized **MySQL** and **DynamoDB** for reliable data storage and optimized the backend for scalability and performance.
- Managed version control with **Git** and tracked project progress using **Jira** and **Bitbucket**.

Ensured high-quality code with **SonarQube** and streamlined dependency management with **NPM**.

07/2020 -
02/2022

Locker Boost (IoT Developer)

Software skills: Nodejs, AWS, Rest API, PostgreSQL, 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.
- Ensured high code quality through **Jest** for unit testing and **SonarQube** for continuous code quality monitoring.
- Documented APIs with **Swagger**, and managed code versioning using **Git**, while collaborating on tasks using **Jira** and **Bitbucket**.

09/2019 - 07/2020

Software skills: Java, Microsoft Bot Framework, LUIS, Microsoft Azure.

- **Backend Developer** for **Amway's Chatbot Solution**, designed to provide internal IT assistance through a conversational interface.
- Developed the **backend** using **Java** and the **Microsoft Bot Framework**, integrating **LUIS (Language Understanding Intelligent Service)** to enable the chatbot to understand and analyze user inputs.
- Implemented backend logic to process user queries, ensuring accurate and context-aware responses, enhancing the chatbot's capabilities for internal IT support.
- Leveraged **Microsoft Azure** for cloud-based deployment and scalability, ensuring seamless operation and accessibility.

09/2018 - 09/2019

RIA Money Transfer

Software skills: NodeJS, Typescript, HapiJS, Expressjs, 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 **Node.js**, **TypeScript**, and frameworks like **HapiJS** and **ExpressJS** to implement and optimize key modules.
- Integrated **AWS EC2** for cloud hosting, **AWS IAM** for secure access control, and **AWS API Gateway** for efficient API management.
- Ensured high code quality with **Jest** for unit testing and **SonarQube** for continuous code analysis. Managed version control with **Git** and collaborated on development using **Jira** and **Bitbucket**.

16/01/2025