



VISHNUPRIYA

Sr. Software Developer



München, Germany



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SOFTWARE SKILLS

Node.js, ReactJS, AngularJS, 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.

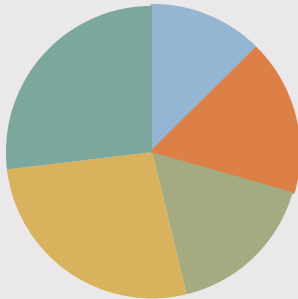
- **Full Stack Developer** for the **eClient system at Prudential Life Insurance**, a web-based platform for creating and processing new insurance applications. Developed both **front-end (ReactJS)** and **back-end (NodeJS)** functionalities, enabling seamless integration from e-Interview data collection 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, Docker, 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, AWS, REST API, MySQL, GraphQL, DynamoDB, Git, Jira, Bitbucket, NPM, SonarQube, OKTA, Jitterbit.

- Full Stack 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.
- Developed the **backend** using **Node.js**, implemented **RESTful APIs**, and integrated **MySQL** and **DynamoDB** for robust data storage and management.
- Built the **frontend** using **AngularJS**, ensuring a seamless and intuitive user interface.
- Leveraged **OKTA** for secure authentication and **Jitterbit** to enable cross-environment application integration.
- Managed source code and version control with **Git**, tracked tasks using **Jira**, and used **Bitbucket** for collaboration. Ensured high code quality with **SonarQube** and handled package management through **NPM**.
- Focused on building scalable, future-proof features to enhance the application's functionality and long-term usability.

07/2020 -
02/2022

Locker Boost (IoT Developer)

Software skills: Node.js, AWS, REST API, PostgreSQL, AWS IoT services, AWS Lambda, Git, Jira, Bitbucket, NPM, SonarQube, 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 **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

Chatbot Solution

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

- **Backend Developer** for **Amway's Chatbot Solution**, designed to provide internal IT assistance through a conversational interface.
- Developed and implemented the **backend logic** using the **Microsoft Bot Framework** and integrated **LUIS (Language Understanding Intelligent Service)** to enable the chatbot to understand and analyze user prompts.
- Leveraged **Microsoft Azure** for cloud-based deployment and integration, ensuring scalability and reliability of the chatbot solution.

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