# ARPITH BAIJU

## **PROFESSIONAL SUMMARY**

Experienced technology analyst with a strong background in full-stack web development, offering over 3.6 years of industry experience. Skilled in a broad range of technologies, including JavaScript, HTML, CSS, React, Redux, Node.js, MySQL,, MariaDB, MongoDB, and AWS services such as Elasticsearch. Proficient in Agile methodologies and adept at utilizing tools like Jira, Bitbucket, and Git. Recognized for collaborative teamwork, exceptional communication skills, and a talent for problem-solving.

#### **WORK HISTORY**

# **TECHNOLOGY CONSULTANT 1** 12/2024 to Current EMVIGO TECHNOLOGIES, Kochi, India **Key Responsibilities:**

- Provided technical and functional recommendations, and coding based on project requirements.
- Supported technology design, wireframe, testing, and execution by providing research and development.
- Identified system issues, and recommended changes to close system holes.
- Mentoring a junior colleague.
- Taking live demos with clients.
- Studied business functions, and evaluated requirements to establish operational objectives.
- Developed and implemented applications as per the client's needs.
- Designed and developed databases to store customer information securely.

# TECHNOLOGY ANALYST LEVEL 3 10/2022 to Current EMVIGO TECHNOLOGIES, Kochi, India

**Project: Begini** 

Developed a multi-platform solution for banks to invite customers to complete psychometric assessments via web, Android, and iOS apps. These assessments help evaluate loan eligibility for individuals without traditional credit scores. The platform supports multi-language accessibility, tracks and stores assessments, and generates detailed reports.

Key technologies used:

- React for front-end development
- Node.js with a microservices architecture for the back end
- AWS Lambda to enhance functionality
- MongoDB for data storage
- Various AWS services for optimized performance

# TECHNOLOGY ANALYST 1 12/2021 to Current EMVIGO TECHNOLOGIES, Kochi, India

**Project: Paragon** 

Developed a large-scale asset management platform for Meter Asset Owner companies in the UK, enabling tracking of gas and electric meters while facilitating collaboration with suppliers, triage, and repatriation partners.

# **Key Technologies & Features:**

- React for front-end development
- Node.js (with Sequelize), Python, and Elasticsearch for a high-performance back end
- MariaDB as the primary database
- AWS S3 for image storage and handling Excel/CSV files
- Efficient handling of large datasets for seamless asset tracking and partner collaboration

# **EDUCATION**

COLLEGE OF ENGINEERING PERUMON, PERUMON
BACHELOR OF TECHNOLOGY, Computer Science, 08/2021
CGPA 7.46

#### **AWARDS**

- First Prize in EM-Hack, organized by the company Emvigo Technologies, on 06/01/22. Emvigo Technologies organized a 24-hour hackathon program for employees Our team of five individuals came up with a concept (Life Care) and developed a web app and a mobile app
- Team Player Badges: I got a Team Player badge two times in a row during the award functions
- Received the "Good Job" badge for exceptional performance on my project
- Team Player Award Recognized as the Team Player for the Half-Yearly Award (April-September 2024).

### **INTERNSHIP**

Technology Analyst, 1, Emvigo Technologies, Kochi, 08/01/21, 11/30/21

## **SKILLS**

- Front-End: React, Redux, HTML5, CSS3, JavaScript (ES6+).
- Databases: MongoDB, MySQL, MariaDB.
- Tools & Methodologies: JIRA, Agile, REST API, Microservices Architecture, Sprint Planning.
- Python (Programming Language)

- Back-End: Node.js, Python, Express.
- Cloud & DevOps: AWS (Lambda, S3, Elasticsearch), Bitbucket, GitHub, CI/CD.
- Soft Skills: Communication, Problem-Solving, Leadership, Teamwork, Mentoring, Client Interaction.
- Good with using AI Tools like Copilot, GPT

# **ACCOMPLISHMENTS**

Got 1st price in Hackathon held by company Got Team player and Great Job Badges Got Emvigo half year award for being team player for last 6 month in April -September 2024