ABHIRAM PAIDIMARRI

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EDUCATION

Master of Science (Informatics)   **2023 - Present**
University of Louisiana at Lafayette, USA

Bachelor of Technology (Electronics & Computer Engineering)   **2017 - 2021**
JB Institute of Engineering and Technology, Hyderabad- Telangana, India

EXPERIENCE

Valuebound Consulting Services Pvt. Ltd, India   **December 2021 – July 2023**
SDE1

- Played a vital role in implementing an ERP system, resulting in a **10%** increase in internal process efficiency and a **25%** boost in cross-team communication.
- Successfully integrated Dialpad, Twilio, and SalesLoft with the MindTickle Call AI Platform, leading to a **40%** increase in data-driven insights and operational efficiency for clients.

Software Trainee   **September 2021 – December 2021**

- Acquired expertise and implemented an enterprise resource planning portal using **React**, **Node.js**, **MongoDB** database, and **CI/CD** pipeline.

SKILLS

Frontend Technologies: JavaScript, HTML, CSS, TypeScript, Angular, Material-UI, Bootstrap
Backend Technologies: Python, Java, R, Node.js, Express.js, MongoDB, SQL, Kafka
Framework: React, React Native, Unity, Drupal, Next.js
Cloud Services: AWS, Docker
Machine Learning: Pandas, TensorFlow, Data Science, NumPy, Natural Language Processing, Beautifulsoup4.
Methodology/Process (Soft Skill): Agile
Version Control: GitHub, GitLab
OS: Windows, Linux

PROJECTS

Title: Valuebound-Enterprise Resource Planning Video   **December 2022 – July 2023**

- Contributed to the implementation of an **ERP** system at Valuebound.
- It served as the primary communication platform for all employees.
- The goal was to enhance efficiency and improve internal communication across the organization.

Technologies used: **React, NodeJS, ExpressJS, Material UI, MongoDB**

Title: Dialer Integration   **January 2022 – November 2022**

- Key role in seamlessly integrating Dialpad, Twilio, and SalesLoft dialers with the MindTickle Call-AI Platform. This integration enabled the capture of crucial user data.
- Significantly optimized data-driven insights, benefiting client operations.
- Enhancing data analytics and operational efficiency for our clients was the primary focus of this integration effort.

Technologies used: **Python, Sanic, Gino, PostgreSQL**

CERTIFICATIONS

- AWS Certified Cloud Practitioner Verification **Validation Number: WSF102Y2TJ1EQBCB**
- Coursera Data Science Orientation Certification Verification

Profile Links

   Leetcode: leetcode.com/abhiram_paidimarri/, **Hacker Rank:** hackerrank.com/profile/pabhi2000