# ROHIT VARDHAN BATTULA

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Github | LinkedIn | GeeksforGeeks | My Portfolio

### **PROFILE SUMMARY**

- SDE with 1 year of experience in the IT sector, focused on building scalable applications.
- Skilled in designing RESTful services using CAP Model, integrating SAP HANA.
- Strong collaboration with cross functional teams to implement enterprise grade solutions using ODATA.

#### **CORE COMPETENCIES**

- SAP BTP, FIORI, SAP UI5
- CAPM, ODATA
- JavaScript, SAP HANA, REST APIs

#### **SOFT SKILLS**

Team Collaboration Communication

### **Analytical Thinking**

### **TECHNICAL SKILLS**

- Languages: C/C++, Python, Java
- Development Technologies: HTML, CSS, React, React Native, Node JS, MongoDB, Express, React
- Tools and IDE: Postman, Git, VS Code, SAP Business Application Studio
- Coursework: SQL, OS, Data Structures & Algorithms, Computer Networks, OOPS, DBMS, Deep Learning.

### **WORK EXPERIENCE**

## The Hackett Group, Hyderabad | Software Trainee | Aug 2024 - Present

- Built full-stack cloud applications using SAP CAPM and deployed on SAP BTP with HANA Cloud.
- Developed Fiori based dashboards with responsive UI.
- Worked on easy integration between front end and backend technologies for a timesheet entry application which is in turn a full stack Fiori compliant timesheet application on BTP using NodeJS, CAP and CDS models.

### **EDUCATION**

# **B.E in Computer Science and Engineering**

University College of Engineering, Osmania University, Hyderabad | CGPA: 9.09 | Dec 2020 - June 2024

#### XII Science

Narayana Junior College, Hyderabad | Percentage: 98.5% | May 2018 - June 2020

### **ACHIEVEMENTS**

- **GFG**: Solved 550+ problems on GFG platform.
- TG EAPCET Rank: 402
- Secured 3<sup>rd</sup> rank in **Smart India Hackathon** at College Level.
- Part of a team working on genetic algorithms in IIIT Kancheepuram.

# **ACADEMIC PROJECTS**

### WORKOUT APPLICATION | MongoDB, React, Nodejs, Express.js

- Developed a full-stack web application that enables users to log in and manage their personalized workout routines.
- The app allows each user to add, update, and track workouts, view history, and monitor progress over time.
- Implemented secure authentication, a clean and responsive user interface, and a backend with storage.

### PLANT DISEASE DETECTION USING IoT DEVICE | Hardware, ML, Cloud | (Awarded Best Project)

- Built a mobile-controlled IoT device to monitor plant health using leaf image analysis.
- Leveraged computer vision techniques to identify visual symptoms and classify potential plant diseases in real-time.
- Integrated Supa base as a backend service for storing image data, managing user sessions, and syncing analysis results across devices through cloud-based access.

# PACK YOUR BAGS TRAVEL APP | React native, Google APIs

- Developed a cross-platform travel app using React Native and Expo Go for enhanced user experience.
- Integrated Google APIs for hotel recommendations, nearby attractions, and personalized suggestions.
- Implemented real-time location tracking to provide dynamic, location-based travel guidance for users.

#### **CERTIFICATES**

SAP Certified Associate- Backend Developer - SAP Cloud Application Programming Model.

SAP Certified Associate – SAP Fiori Application Developer.

GOOGLE IT Automation with python professional certification.

### **LEADERSHIP**

Chairperson and Organizer, Robotics and Automation Society, IEEE Student Branch OUCE.

Campus Ambassador, GradRight Inc.

Campus Ambassador, Indian School of Business.