

Vishal Kumar Mahatha

vishalkrmahatha@gmail.com — +91 9958189899 — LinkedIn — GitHub

PROFESSIONAL SUMMARY

Results-driven **Oracle Cloud Application Developer (Senior Associate Technical Consultant)** with hands-on expertise in developing, customizing, and optimizing enterprise-grade cloud applications using Oracle Visual Builder Cloud Service (VBCS). Demonstrated proficiency in full-stack application development, automation, and cloud integrations. Strong problem-solving skills, with a proven ability to deliver high-performance, scalable, and user-centric business solutions at 4i Apps Cloud Solutions Provider, Chennai.

PROFESSIONAL EXPERIENCE

4i Apps Cloud Solutions Provider	Chennai, India
<i>Senior Associate Technical Consultant – Oracle Cloud (VBCS Developer)</i>	<i>June 2024 – Present</i>
Design, develop, and deploy end-to-end cloud applications using Oracle Visual Builder (VBCS), integrating RESTful APIs and Oracle SaaS services.	
Automated workflows, optimized user interfaces to improve application performance and reduce manual effort by 20%.	
Collaborated with cross-functional teams to deliver scalable solutions aligned with client business goals.	
Led troubleshooting and enhancements across production modules, ensuring reliability.	
SmartInternz	Remote
<i>Applied Data Science Intern</i>	<i>May 2023 – July 2023</i>
Developed and tuned machine learning models for applied analytics and automation projects.	
Enhanced data collection, preprocessing, and visualization processes using Python and ML frameworks.	

CORE TECHNICAL COMPETENCIES

- Oracle Cloud Application Development (VBCS, REST Integrations, Visual Applications)
- Full-Stack Web Development (HTML, CSS, JavaScript, Oracle JET)
- Database Management (SQL, MySQL, Oracle DB, SQLite)
- Automation & Data Processing (Python, Pandas, NumPy, Machine Learning)
- Cloud Platforms: Oracle Cloud, Google Cloud

SELECTED PROJECTS

AI Human Pose Precision Model	<i>Dec 2023 – Feb 2024</i>
Developed an ML model achieving 92% accuracy in pose estimation; optimized performance with advanced feature engineering.	
Customer Sentiment Analysis	<i>Sept 2023 – Oct 2023</i>
Built an NLP model with 87% accuracy to analyze sentiment from customer reviews; deployed via a lightweight web interface.	
Surveillance Robot with Cloud Computing	<i>July 2023 – Aug 2023</i>
Integrated IoT with Microsoft Azure to build a real-time monitoring robot with remote obstacle detection.	

EDUCATION

Vellore Institute of Technology (VIT)	Chennai, India
<i>B.Tech in Computer Science and Engineering; GPA: 8.01</i>	<i>Sept 2020 – May 2024</i>

CERTIFICATIONS

- Oracle Redwood Application 2025 Certified Developer
- Oracle Cloud Infrastructure 2025 Application Integration Professional
- Google Cloud Computing – Google (July 2023)
- Machine Learning Specialist – Advanced (IBM, March 2024)
- Deep Learning Essentials – IBM (Oct 2022)

ADDITIONAL ACTIVITIES

Technical Programmer – HumanoidX Robotics, VIT Chennai (Aug 2021 – July 2022)

State & District Winner – National Children's Science Congress (NCSC)