Venugi Perera

Software Engineer

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- ☎ 0714604032
- in Venugi Perera

🧠 TECHNICAL SKILLS

Skill	Level
React	● ● ● ● ●
Node.js	● ● ● ● ●
Oracle DB	● ● ● ● ●
SQLDeveloper	● ● ● ● ●
Jira & GitLab	● ● ● ● ●
Next.Js	● ● ● ● ●
Machine Learning & AI	● ● ● ● ○
TensorFlow	● ● ● ○ ○
Redis	● ● ● ○ ○

🧩 SOFT SKILLS

Project Management

Leadership

Quick Learning

Decision making

Problem Solving

Time Management

Teamwork

📇 PROFILE

A dynamic software engineer with a strong academic background, hands-on experience, and proficiency in programming languages and technologies. Skilled in problem-solving, collaborating, and adapting to new technologies. Passionate about leveraging technology for innovative business solutions.

💼 PROFESSIONAL EXPERIENCE

Xgen Group Pvt Ltd
Associate Software Engineer
02/2023 – present

- Assisted in the refinement and implementation of scalable solutions for CMS Collection Management and RDB Loan Origination, employing technologies such as React, Node.js, Oracle DB, SQL Developer, WebSocket, Redis, Docker, and GitLab CI/CD.

- Actively participated in collaborative efforts to develop AI models aimed at enhancing customer segmentation and risk analysis, contributing to streamlined automation and informed decision-making processes within the team.

Xgen Group Pvt Ltd
Software Engineer Intern
02/2023 – 02/2024

- Led innovative solutions for CMS Collection Management and RDB Loan Origination, utilizing tech stacks like React, Node.js, and SQL Developer, integrating AI models for customer segmentation and risk analysis.

🎓 EDUCATION

BSc (Hons) Information Technology
University of West London
05/2024 | UK
BSc (Hons) Information Technology Affiliated with the University of
West London - First Class Honours

Higher National Diploma
American National College
2022

Diploma in Information Technology (DiTEC)
Esoft Metro Campus
2021

Ontario Secondary School Diploma
Rosedale Global High School
2021 | Canada

CERTIFICATES

- Full Stack web development Course | University of Moratuwa | 2022
- Business Analyst| LinkedIn Learning| 2022
- Mobile app development| Frankline training| 2022

REFERENCES

Hashini Kodithuwakku, *Software Engineer*
+94 76 808 5710

Pasal Wickramasinghe, *Software Engineer*
+94 70 101 0540

PROJECTS

LOS
Loan Origination System of RDB bank
Technologies Used: React, Node & Oracle

Contributed to the development of the entire system, enhancing performance and user experience.

Worked on the development of new features to expand capabilities and meet client needs.

VertexFinance
Prediction of Customer Risk in Banking Industry
Technologies Used: Next.js, FastApi & MongoDb

Played a key role in the system's evolution by implementing innovative features and functionalities.

Used machine learning technologies to predict the risk of customers

Responsible for fixing high-priority bugs promptly to ensure system stability and reliability.

PortableTechPriceForecast
Predict the price of laptops
Technologies Used: React, FastApi & MsSQL

Predict the Price of a Laptop using machine-learning techniques

WorkflowCraft
Apps that allows users to design workflows.
Technologies Used: React, Node.js

Apps facilitating streamlined task sequencing and automation. Efficient tools for orchestrating and optimizing operational workflows.