VAISHNAVI KARALE

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EDUCATION

WALCHAND COLLEGE OF ENGINEERING, SANGLI   Sangli, Maharashtra
Bachelor of Technology (B.TECH)   2024
YASHODA JUNIOR HIGH SCHOOL   Nagpur, Maharashtra
HSC - 84.15%   2020

EXPERIENCE

SUVIDHA FOUNDATION (Sept 2023) - Web Dev Intern   Remote
- Creation and maintenance of our web applications and websites.
- Hands-on experience in various aspects of web development while working closely with the experienced team of developers.

VERITAS TECHNOLOGIES LLC, FINALIST (March 2023)   Pune, Maharashtra
- Dedicated a full 24 hours at Veritas Campus, Pune, India, competing in the Finale Hackathon.
- Recognized as Runner-up among 125 teams across Maharashtra.

KEY PROJECTS

CLOUDGUARD - SECURE YOUR BUSINESS ARCHITECTURE   Feb 2023
- This web app evaluates cloud business architecture security, offering a statistical threat analysis based on 7 services.
- It suggests solutions and best practices to strengthen cloud infrastructure security by addressing potential vulnerabilities and enhancing overall protection measures by 95%.
- By addressing vulnerabilities and enhancing security measures, the application empowers businesses to fortify their cloud infrastructure, ensuring a robust and resilient defense against evolving cyber threats by 87%.

VANI - GIVING VOICE TO HEALTH RELATED PROBLEMS   Jan 2023
- This Flutter application serves as a tool for tracking menstrual cycles, pregnancy, and fertility awareness for 1000s of women.
- Users can conveniently monitor their reproductive health, while the app educates them about fertility awareness methods and predictions around 80%.
- By offering 80% accurate insights into fertility windows and predicting ovulation, it empowers users to make informed decisions about family planning and reproductive health, all within a user-friendly and accessible mobile platform.

TECHNICAL SKILLS

Programming Languages	C, C++, C#, Java, Go, Python, Javascript
Web Technologies	HTML, CSS, React.js, Node.js
Application Development	Flutter, Firebase, Django
Databases	Mysql, Oracle DB, NoSQL
Foundational Pillars	Data Structures and Algorithms, Computer Networks, Operating System, Database and Management System, Cloud Computing, Object Oriented Programming.
Other Tools	Docker, Github, Vscode, Kubernetes, AWS, GCP, Devops, Linux, MS Excel, MS Powerpoint, MS Word

CERTIFICATIONS

- AWS Certified Solutions Architect – Associate Certification
- Google Cloud Digital Leader Certification.

ACHIEVEMENTS

- Runner-up in Veritas U-Connect Hackathon 2023 based on Cloud Computing.
- Solved 500+ problems across various programming platforms like Leetcode, Codechef, Coding Ninjas and so on.
- Selected as Campus Cloud Facilitator for Google Cloud Career Practitioner(2022) - from GDSC - WCE, Sangli.
- Completed Google Cloud Facilitator Program (2021) organised by Google Cloud.

PROFILES

GitHub	- vaish1812	Leetcode	- vaishnavikarale81
Coding Ninjas	- Vaishnavi Karale	Codechef	- cheff1812

STRENGTHS/HOBBIES

Leadership	Teamwork	Classical Dancer	Reading