Vasavi Prakash

Linkedin: @vasavi

Github: github.com/vasavi-001

EDUCATION

JSS Academy Of Technical Education

Noida, India

Bachelor of Technology - Information Technology (8.0 cgpa)

July 2020 - August 2024

prakashzz.0712@gmail.com

Mobile: +91-919-3217-000

Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases

SKILLS SUMMARY

• Languages: C++, C, JavaScript, Ruby, Python

• Frameworks: NodeJS, Ruby on rails, jQuery, Bootstrap, Wireframing, UX/UI Principles

• **Product**: Roadmapping, User Research, Agile, Prioritization

• Tools: Figma, Google Analytics, Jira, GIT, MySQL, SQLite, linux, MongoDb

• Soft Skills: Leadership, Event Management, Networking, Public Speaking, Time Management

Experience

Pinnacle Works - Product Developer

Gurgaon

 $(Full\ Time)$

Nov 2024 - Jan 2024

- o Developed a custom FreeSWITCH module (SuperBot) for real-time audio processing.
- Collaborated with cross-functional teams to optimize real-time audio processing, reducing latency by 30%, improving user experience.
- o Optimized the audio pipeline, reducing latency by 30% and improving accuracy by 90%.

Mirzora - Co-founder & Product Owner

Remote

(Full time)

Jan 2024 - Present

- Defined **product vision**, **roadmap**, **and feature prioritization** while aligning with technical and business constraints.
- Led user research and competitor analysis to validate market fit and shape product strategy.
- Worked closely with developers to craft intuitive UX flows and scalable backend architecture.

Reddoorz - SDE

Noida

(Internship)

Feb 2024 - Sept 2024

- Built a SaaS CMS (Webjinny) from scratch, improving content management efficiency by 40%.
- \circ Conducted user research and feedback collection for localization (English, Indonesian), increasing adoption by 15%.
- \circ Dynamic form builder facilitates diverse content creation with ease, **reducing setup time by 40%**, with multiple site support

PROJECTS

- Case Study UX Design: InDrive —(link):
 - o Designed solutions to improve pickup flexibility, driver rebooking, rental services, and billing transparency.
 - Proposed "Pink Ride" feature for female passenger safety & EV ride integration for sustainability.
 - o Designed a real-time driver route insights system for better navigation.
 - Created CommunityConnect Delivery to optimize ride-sharing for package deliveries.
- Algorithm Visulizer—(Demo) :
 - o Designed an intuitive interface for visualizing complex algorithms, improving user engagement by 30%.
 - Supports: **graph algorithms (Dijkstra's, A*, etc)** and sorting algorithms (Bubble sort, QuickSort, Heap Sort, Insertion Sort, etc.)

Honors and Awards

- Solved **200**+ questions on **LeetCode**, GFG, CodeStudio.
- Runner's Up at Devfest Hackathon Organised by **BITS Pilani**. (Link)
- Secured Runner up position in hackathons like Amex (American Express), Indrive, etc.
- Contributed to projects of Summer of Bitcoin and other Open Source programs.

VOLUNTEER EXPERIENCE

Nibble Computer Society

Noida, India

Conducted workshops on C++ programming with doubt sessions for 200+ students.

Jan 2022 - Present

Member of Slum Swaraj Foundation(SSF)

Noida, India

conducted workshops, Teaching and mentoring sessions for the students of slums

Jan 2021 - Present