Akash Joshi

🏠 theskyspace.tech   ⓖ theskyspace   ⓘ Akash   ✉ theskyspacedev   📞 +918169840285

EXPERIENCE

WEALIDES FINTECH PVT LTD | Founding engineer
Oct 2021 – Current | Bangalore, India

→ Developed the **backend API infrastructure from scratch,** using **Django & NestJs framework** enabling efficient and scalable operations for a fintech startup at its inception.

→ Successfully **scaled the infrastructure to support 1.2 lac users**, ensuring high availability and optimal performance.

→ Implemented and configured **CI/CD pipelines** leveraging tools to automate the build, testing, and deployment processes, ensuring rapid and efficient delivery of code changes.

→ Streamlined graphic designing and marketing operations by leveraging programming to **automate repetitive tasks**, resulting in a remarkable 90% reduction in human intervention.

PROJECTS

NEOEDU - NEW WAY OF EDUCATION | Django Rest, Flutter, PostgreSQL, AWS
Team Lead | 2023

→ Created a dynamic learning product during a **36-hour hackathon**, prioritizing accessibility and personalized syllabus based on user skill levels.

→ Integrated 24×7 doubt assistance using **generative AI for text (LLM)**, enhancing the learning experience with real-time support.

FINMOM | Django, Web technologies, REST APIs
2021

→ As one of the **top 14 finalists** in the Hackathon organized by Setu (Acquired by Pine Labs), my project offered a comprehensive overview of personal finances, enabling users to have a holistic view of their financial situation.

→ The project was rapidly developed utilizing the Django framework, HTML/CSS for the front end, and leveraging REST APIs provided by Setu's infrastructure.

NDA NA ABHYAS | JAVA, Android Studio
2021

→ Built app for **1k+ NDA aspirants**, prioritizing exceptional UI/UX and engineering practices for optimal user experience.

→ Developed using Java on Android Studio IDE, integrating **Firebase's real-time database** for seamless data management through JSON packets. Implemented offline exam functionality, allowing students to take exams without internet access while enabling result evaluation.

AWARDS

2022	Winner	UIA (UNESCO INDIA-AFRICA Hackathon)
2022	Winner	SIH (Smart India Hackathon)
2021	Finalist (Top 14)	Free Your Data Hackathon
2021	Winner	Biju's Computer Science Marathon

SKILLS

PROGRAMMING

Proficient:
C++ • Python • Typescript SQL • CSS • HTML • Dart

Experienced:
Python • Dart • Typescript

Familiar:
JavaScript • Java • Shell

LIBRARIES/FRAMEWORKS

Django • NestJs • Flask • Flutter

TOOLS/PLATFORMS

Git • AWS • Github Actions • Heroku • Wordpress • Docker

LeetCode - 100+ Questions

EDUCATION

BHARATI VIDYAPEETH COLLEGE OF ENGINEERING
Bachelor's in Computer Engineering
Jan 2020- Present | Navi-Mumbai, India
Cum. CGPA: 9.1 / 10.0

KENDRIYA VIDYALAYA KOLIWADA
12th PCM
May 2019 | Mumbai, India
Senior secondary education
Cum. 89.8%

REFERENCES

Priyesh V Gandhi, CEO , WEALIDES FINTECH PVT LTD
✉ priyesh@sayf.in
📞 +91 90082 27180

Dushyant Wadhe, Backend Engineer, WEALIDES FINTECH PVT LTD
✉ dushyant@sayf.in
📞 +91 93400 72148