

Kashif Ali Khan

topmate.io/kashif.ali.khan

Github

Mobile: (91) 6306868361

Email: kashifalikhan093@gmail.com

Linkedin

SUMMARY

Dynamic Software Developer with expertise in AI-driven solutions and cloud technologies. Proven ability to apply engineering principles to tackle complex problems and enhance product quality. Effective collaborator with a growth mindset, recognized for leading innovative projects and driving digital transformation in diverse teams.

EDUCATION

- **Axis Institute of Technology and Management** Uttar Pradesh, India
B.Tech in Computer Science Engineering; GPA: 7.8 *2023 – Present*

PROFESSIONAL EXPERIENCE

- **Best Mould Machine and Engineering Works** Uttar Pradesh, India
Support Engineer *July 2022 – Present*
 - **Developed AI Software:** Engineered an AI-driven software for efficient 2D CAD model creation, utilizing Azure Virtual Machines, resulting in a 25% increase in production efficiency.
 - **CAD Model Design:** Designed over 100 CAD models, ensuring high quality and precision in industrial applications.
- **Topmate Sessions** Hybrid
Technical Mentor and Interview Coach *April 2021 – May 2023*
 - **Guided Technical Development:** Facilitated 24+ sessions on technical skills and interview preparation, enhancing participants' job readiness and technical acumen.
- **Umeed – A Drop of Hope (NGO)** Kanpur, India
Marketing, HR, and Finance Intern *January 2022 – February 2022*
 - **Community Engagement:** Orchestrated volunteer recruitment and fundraising, meeting all funding goals for community projects.

PROJECTS

- **Blessi Voice Assistant:** Developed a voice-activated assistant using Azure Cognitive Services, enhancing accessibility and user engagement by 20%.
- **SketchCad-AI for Industrial Design:** Engineered a scalable solution for automated 2D CAD model generation, leveraging Azure cloud infrastructure for optimal performance.
- **Awaiki-AI Educational Transformation:** Constructed an app converting YouTube lectures into eBooks and audiobooks, promoting educational access with 500+ downloads.
- **GPT-Scrap Integration Tool:** Devised a tool for seamless ChatGPT integration, improving processing time by 25% and cross-device functionality.

SKILLS

- **Programming Languages:** Python, JavaScript, C, SQL, Java, C++
Cloud and AI Technologies: Azure, FastAPI, AutoCAD, Git, TensorFlow, PyTorch
Development Tools: Git, Visual Studio Code, Jupyter Notebook, Power BI
Project Management: Team Collaboration, Agile Methodologies, Digital Transformation

ACHIEVEMENTS

- **1st Place, HBTU Mini Hackathon (GDG Collaboration):** Led team to achieve first place in project development.
- **Honourable Mention, Hack4Earth Hackathon:** Recognized for innovative AI-driven educational solution.
- **Certifications:** IS Audit and Controls - HKU; Programming for Everybody (Python) - University of Michigan.