Ali Haider Khan

Delhi/ Bangalore, India | LinkedIn | +91-9278275634 | alihaiderkhannews@gmail.com | https://alihaiderkhan.com | Github

Full Stack Developer

SDE with 4 years in detail-oriented software design. I bring expertise in AI/ML integration. Eager to leverage proven skills in full-stack development, AI/ML, web and design.

WORK EXPERIENCE

Pibit.ai

SDE   *June 2023- Present*
- Developed annotation and document automation tool, optimizing workflows and ensuring accuracy.
- Integrated AI models for computer vision, NLP, and OCR, boosting automation by 35% and reducing errors by 20%.
- Managed AWS architecture deployment on EC2, CodePipeline, CodeBuild, and Cognito, ensuring seamless operation and scalability.
- Led Frontend team in building React-based UI with AI features, increasing user engagement by 40%.
- Collaborated on FastAPI microservices, improving system efficiency by 30% and enhancing AI integration.

Miho Innovations Pvt. Ltd.

SDE-1   *July 2022- June 2023*
- Spearheaded ReactJS implementation, driving a 40% increase in user engagement and a 25% reduction in bounce rates.
- Designed scalable REST APIs with ExpressJS, improving server response times by 30%.
- Developed live-chat microservice with WebSockets.
- Engineered SQL-based database schema, improving query execution times by 35%.
- Integrated microservices and third-party apps, boosting user adoption by 45% and revenue streams by 20%.

Bloggers Mind Pvt. Ltd.

Web Developer   *Jan 2021- July 2022*
- Led digital product development for brands like Vivo and PepsiCo India, increasing client retention by 20%.
- Enhanced user interfaces with JavaScript/TypeScript and React, driving a 30% increase in engagement.
- Employed Python for backend development, reducing server response times by 25% and scaling systems for a 50% traffic surge.
- Consistently exceeded client expectations, securing repeat business with prestigious clients.

Projects

Entertainment Suggestion AI
A full stack web app made using NextJS & openAI API | Github | Deploy
- Created a full-stack NextJS app that suggests movies/ books/ series based on user likes.
- Integrated openAI API to create REST API framework in the app and designed prompt to get accurate responses.
- Developed the web app to be fully responsive using Tailwind & SCSS.
- Used Figma to plan wireframe and UI design.
- Deployed the app on the Vercel platform.

Blogger Gram: a live-chat + microblogging app

A full-stack CRUD web app with live chatting made using websockets | [Client](#) | [Server](#)
- Developed a full-stack app where you can signup/in, create/edit/delete posts & comments and chat with live members.
- Created a signup flow and integrated JWT for user authentication.
- Implemented blogging system in ExpressJs to perform CRUD operations with posts and one level of commenting.
- Integrated MongoDB to create different schemas and collections for the database.
- Developed with ReactJS to create the Client side and made it fully responsive using CSS & Tailwind.
- Used socket.io to create a live messaging module.

Education

B. Tech. in Mechanical & Automation Engineering   **Delhi, India**
Guru Gobind Singh Indraprastha University   *2014-2018*
CGPA: 7.5

SKILLS & INTERESTS
Programming languages- Javascript/ Typescript, Python, Dart, SQL.
Technologies- React, NextJs, ExpressJs, Django, Flutter, FastAPI, AWS, MySQL, Postgres, MongoDb.
Miscellaneous Skills- Figma, Graphic Design, UI Design, UX Writing, Git.
Interests: Reading, sketching, archery.