AFNAN K SALAL

Full Stack Developer & AI Enthusiast

My Contact

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in Afnanksalal

🌐 www.afnanksalal.xyz

SKILLS

- System Administration
- Machine Learning
- Web Development
- UI/UX Designing
- Database Management
- Fullstack Development
- Graphics Designing
- Embedded Systems

Education Background

- GOVT. POLYTECHNIC COLLEGE, PERUMBAVOOR
  Diploma in computer engineering
  2022 – 2025

- CHRIST RAJ HIGH SCHOOL, KUTTPIPUZHA
  Secondary School Leaving Certificate
  Completed in 2022

Achievements

Paper Presentation – National Level
- I won first place in a paper presentation held at Women's Government Polytechnic College, Nedupuzha. My presentation focused on cloud computing and its benefits for startups.

Hackathon – State Level
- My team secured first place in a hackathon organized by Christ College, Irinjalakuda.

- My team achieved second place in a hackathon organized by Sree Rama Government Polytechnic College, Thriparayar.

About Me

I am a passionate and energetic engineer who loves software and web development, machine learning, and artificial intelligence. I enjoy using the latest technologies to create innovative solutions and work well in team environments. As a full-stack developer, I build strong, scalable applications and also work on machine learning and AI to solve real-world problems. I stay updated with the latest tech trends and am excited about how AI and ML can improve industries and lives. Whether I'm developing a new web application or optimizing a machine learning model, I am always ready to take on new challenges and bring ideas to life.

Professional Experience

Assistify Labs
2023 – Present

Backend Developer & Advisor
I'm contributing to Assistify AI as a backend developer and advisor. Assistify AI, developed by Assistify Labs, enhances productivity and leverages documents as its data source, integrating AI-powered assistance seamlessly.

Purpose Edutech
2024 (1 Month)

IT Intern
I worked as an IT intern at Purpose Edutech for a month, focusing on project building and report creation. I contributed to various projects, primarily developing the frontend and selecting pre-trained AI models for the backend.

NEOTERIC IEDC
2023 - 2024

As the CEO, I led strategic initiatives to foster innovation and entrepreneurship. I organized workshops, ideathons, and competitions to engage and inspire students. My role involved managing partnerships and guiding a dynamic team to ensure the success of these events.

FALIXNODES
2019 - 2022

Management & Tech Support
I have worked with Linux servers and game hosting, starting as community support and later joining the management team at Falixnodes. Eventually, I stepped down to begin my journey as a freelancer.

PROGRAMING LANGUAGES

- Python
- Java
- JavaScript
- Rust
- Go
- C

PREFERRED FRAMWORKS

- NextJS
- NuxtJS
- Django
- Sanic
- Flask
- FastAPI
- Springboot
- ExpressJS
- Tauri
- HTMX
- TailwindCSS
- Bootstrap
- TensorFlow
- PyTorch
- Stable Baselines3

PREFERRED TOOLS

- Visual Studio Code (VSCode)
- GitHub
- Figma
- Canva
- Google Colab
- Docker
- Jupyter Notebook
- Postman
- Obsidian

LANGUAGES

- English (Fluent)
- Malayalam (Fluent)
- Hindi (Intermediate)
- Arabic (Basics)
- Tamil (Basics)
- Japanese (Basics)

DECLARATION

I here by declare that the information provided above is a true and accurate representation of my qualifications and experience, to the best of my knowledge and belief.

Achievements

Web Design – State Level
- I secured first place in a web design competition held by Government Polytechnic College, Perumbavoor. My project involved creating an interface for a library using only HTML and CSS, without any additional frameworks.

- I earned third place in a web design competition at Thejus Engineering College, Thrissur. My project involved creating a responsive UI for a restaurant using Figma, designed to work seamlessly on both large and small screens.

Project Expo – State Level
- I placed third in a project expo held at Women's Polytechnic College, Nedupuzha. My project was an anime streaming platform developed using Next.js and Tailwind CSS, and it also featured a Progressive Web App (PWA) implemented with next-pwa.

- My team participated in a project expo organized by the Thrissur Rural Police at Christ College, Irinjalakuda. Our project, Echobox, was a feedback system for citizens to rate their experiences at police stations anonymously. The collected data was forwarded to the SP of Thrissur. The project included features to support blind and deaf individuals, as well as elderly people who may not be comfortable with technology.

CERTIFICATIONS

Fullstack Development (MERN)
2022- 2023
Udemy – Course Completion

Backend Development
2024
DevTown – Workshop Completion

Cyber Security
2024
TechMaghi – Workshop Completion

One month internship
2024
Purpose Edutech – Internship Completion