Amit P
Frontend Developer

Kerala, India | amitstredz@gmail.com | +91-9567502380

LinkedIn | Github | Portfolio

ABOUT

I am a third-year undergrad at TKM College of Engineering, Kollam, specializing in Electrical and Computer Science Engineering.

With a strong passion for web development and a keen interest in exploring Web3 and blockchain technologies, I bring a year of hands-on experience as a freelance front-end developer. I have successfully collaborated with clients on diverse projects, delivering intuitive and responsive web interfaces.

Driven by curiosity and a desire to stay at the forefront of tech innovation, I am eager to expand my skills and contribute to groundbreaking developments in the tech industry.

PROJECTS

Crypto Trading Website   View in GitHub
- A platform for trading, staking, selling, and buying cryptocurrency, including a custom crypto, Adrox.
- **Tech Stack:** React, TailwindCSS, Django, Express, JavaScript.

Portfolio Website   View in GitHub
- Designed and implemented a responsive portfolio website.
- **Tech Stack:** HTML, CSS, JavaScript.

Digital Stopwatch Project
- Built using 7426 common cathode counter ICs, a 555 timer IC, a 5V regulator, and two 7-segment displays.
- Designed and assembled a custom PCB.
- **Skills Gained:** PCB design, hardware assembly, digital electronics.

Arduino-Based Gimbal Stabilizer
- Designed using Arduino UNO and MPU6050 gyroscope sensor.
- **Skills Gained:** Microcontroller programming, sensor integration, troubleshooting.

Other Projects
- **Flappy Bird Game:** Developed using HTML, CSS, JavaScript.   View in GitHub
- **JavaScript Calculator:** Dynamic and user-friendly calculator application.   View in GitHub
- **Custom 40W Speaker:** Engineered with a booster module, amplifier board, Bluetooth module, and RGB lighting.

SKILLS

Languages: HTML5 | CSS3 | JavaScript | Solidity | Java | C | Python | TypeScript

Technologies: ReactJS | Ethereum | TailwindCSS | Gsap

Others: DSA | OOPs | Node.js | Git | GitHub | Adobe Photoshop | Adobe After Effects | Computer Software

EXPERIENCE

Freelance Frontend Developer
- Collaborated with clients on various projects, enhancing user interfaces and delivering responsive web designs.

Frontend Developer Intern
Techno Solutions (May 2024 – July 2024)
- Improved user experience and increased user engagement through effective front-end solutions.

EDUCATION

Bachelor of Technology (B.Tech)   2022 – 2026
Electrical and Computer Science
TKM College of Engineering, Kollam (India)

Higher Secondary School (10+2)   2020 – 2021
Kendriya Vidyalaya Ottapalam , Kerala (India)

CERTIFICATIONS

Artificial Intelligence Internship   View credentials
Android and IOS Dev Internship   View credentials

LANGUAGES KNOWN

English | Hindi | Malayalam | Tamil