# Amit P

## Frontend Developer

Kerala, India | [amitstredz@gmail.com](mailto: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 | Java | C | Python | TypeScript

**Technologies:** ReactJS | TailwindCSS | Bootstrap5

**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