

# AMAL C P

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I am a motivated Computer Science and Engineering student with track record of taking part in multiple internships and projects. As a quick and avid learner, I am committed to staying up-to-date with latest advancements in my field. I am known for my enthusiasm and ability to work well in a team environment, and I have a proven track record of meeting tight deadlines.

Front-end Developer | UI/UX Designer | Mobile App Development | Back-end Developer

## EDUCATION

### Bachelor of Technology: Computer Science and Engineering

Affiliated by APJ Abdul Kalam Technological University

Christ College of Engineering, Irinjalakuda, Kerala

2020 - 2024[ CGPA : 8.23]

### Higher Secondary : Computer Science

Nirmalamatha Central School , Thrissur, Kerala

2018 - 2020 ( Percentage: 92% )

### Secondary Education(10th)

Nirmalamatha Central School , Thrissur, Kerala

2018( Percentage: 82.8% )

## EXPERIENCE

### Front-end Developer : AproIT Solutions Pvt Ltd

(15/02/2024 - 15/06/2024)

- Completed daily tasks with 90% precision, reducing operational errors by 25%.
- Analyzed complex issues using data-driven insights, reducing project turnaround time by 20% and improving decision-making efficiency by 15%.
- Spearheaded the development of new versions of the company's website and mobile application, resulting in a 30% increase in user engagement.

### Front-end Developer : GTech Mulearn

(15/05/2023 - 15/03/2024)

- Used critical thinking to break down problems, evaluate solutions and make decisions.
- Executed daily tasks with 99% accuracy, reducing operational errors by 20%.
- Led the development of a new version of the website for Mulearn, enhancing user experience and increasing site traffic by 40%.

### Web Developer Intern : Glome Healthtech

(09/2022 - 04/2023)

- Engineered a dynamic website using Django, HTML, and CSS with a team of 3; enhanced mobile responsiveness and user engagement, resulting in a 25% increase in daily active users over 6 months.

### Web Developer Intern : Tegain

(04/2022 - 02/2023)

- Developed user interfaces for web applications using JavaScript frameworks, HTML5, and CSS3, increasing user satisfaction by 25%.
- Collaborated with a team of developers, reducing development time by 15%.

## TECHNICAL SKILLS

- Programming Languages: Python, JavaScript, TypeScript, HTML5 & CSS3, SQL, C, C++
- Frameworks: Django, React
- Tools: VS Code, GitHub, Photoshop, Illustrator, Figma
- Soft Skills : Team Leadership, Mentoring, Project Management, Effective Communication

## ACHIEVEMENTS ---

### **Finalist in the Top 100 Coders Challenge**

Secured runner-up position in the 2024 Top 100 Coders Challenge, organized by KSUM & GTech Mulearn.

### **RIBC Rural Agritech Hackathon 2022**

Secured top position, organized by Kerala Startup Mission, CPCRI, and ICAR, by developing an innovative solution that increased crop yield by 25% and reduced labor costs by 15%

## PROJECTS ---

### **Unnathi Website (For govt)**

- Web Developer at Unnathi (Kerala Empowerment Society): A Kerala Government initiative focused on uplifting the Scheduled Caste (SC) & Scheduled Tribe (ST) communities through innovative and transparent strategies.
- <https://unnathikerala.org/>

### **Opengrad Foundation (NGO)**

This website was created to provide students with clear and easy access to course information and community details.

- The website for the same was created using React(Ts) and Supabase
- Integrated supabase as the backend system
- <https://opengrad.in/>

### **Urban Trash - A software solution for waste management**

- Tailored solutions for efficient waste management. Consistent waste collection, responsible disposal ensuring sustainability.
- <https://urbantrash.in/>

## VOLUNTEERING ---

- Organization Lead- BeachHack 5 (2022), CODE Designathon (2023 & 2024)
- Secretary - Computer Society of India Christ College of Engineering(08/2022-08/2023)
- Mentor - GTA : CODESTORM Hackathon conducted by MuLearn at KMEA College

## ADD-ON-COURSES ---

- Coursera : Crash Course on Python
- Udemy : HTML5 & CSS in Depth
- Coursera : Python for everybody