

AMAL CHANDRAN

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EDUCATION

UNIVERSITY OF KERALA <i>Master of Computer Application</i>	09/2021 - 09/2023
CGPA: 6.5/10	
UNIVERSITY OF KERALA <i>Bachelor of Computer Science</i>	08/2017 - 05/2020
CGPA: 6.3/10	

SKILLS

- **Programming Languages:** Python, HTML, CSS, JavaScript, PHP, Angular, Ionic
- **Database:** SQL, Mongo DB
- **Software's, Tools and Technologies:** Adobe Photoshop, Figma, Microsoft Office, GitHub
- **Soft Skills:** Analytical Thinking, Problem – Solving, Effective Communication, Team Collaboration, Time Management, Adaptability, Continuous Learning, Critical Thinking, Attention to Detail

WORK EXPERIENCE

Teknokraaft Info Systems Pvt.Ltd, Trivandrum, Kerala <i>Full Stack Developer</i>	04/2021 – 09/2021
<ul style="list-style-type: none">• Hands-on experience in Full Stack Development• Gained a strong understanding in Front-end and Back-end Technologies	

PROJECTS

Speech Based Emotion Recognition

- Developed a machine learning-based system to Recognize Emotion from Text or Audio. Utilized Python for data processing, Django for web development, and HTML/CSS for front-end design

Crime Investigation Tracker and Detector using Data mining

- Created a robust crime investigation system utilizing data mining techniques and PHP. The system employs PHP for backend development, integrating data mining algorithms to track and detect criminal activities efficiently. By leveraging PHP's capabilities, the system ensures seamless data processing and analysis, enhancing law enforcement efforts in investigating and preventing criminal incidents.

College Timetable Management System

- Developed a comprehensive College Timetable Management System using PHP to streamline scheduling processes. The system facilitates efficient allocation of classes, resources, and faculty members, ensuring optimal utilization of college resources. Utilizing PHP, the system offers a user-friendly interface for administrators, faculty, and students to view and manage their schedules, enhancing overall academic management within the college.

CERTIFICATES AND ACHIEVEMENTS

- Certificate in Python (Udemy)
- Certification in Fundamentals of Digital Marketing (Google Digital Garage)
- Certificate in MEAN Stack and Hybrid Mobile App Development (Softzane Solutions, Ayoor)
- Certification in Cloud Application Developer (DON BOSCO TECH-KOLLAM (FCDP)(KERALA) 2023)
- Certification in Information Technology with 84% (SWAYAM ONLINE COURSE (CEC), 2022)

LANGUAGES

- Fluent in English and Malayalam, Conversational proficiency in Hindi, Tamil