AMAL A

Email-id : **amalanilkumar282@gmail.com**

Mobile No.: **+91 7594919014**

LinkedIn: **https://www.linkedin.com/in/amal-a-99360b31b/**

Parampil[H], Kanjiraveli,

Neriamangalam P.O, 686693

Idukki District, Kerala, India

CAREER OBJCETIVE

Aspiring CSE professional with a focus on web development and a vision to build a future where technology and nature thrive in harmony. Driven to contribute to sustainable innovation through continuous learning and impactful tech solutions.

EDUCATION

Year	Degree	Institute	CGPA/%
2025 - Present	B.Tech CSE (KTU)	St.Joseph's College of Engineering and Technology, Palai	8.62 CGPA
2021	12th	St.George HSS , Kothamangalam	98.58%
2019	10th	LFHS, Oonnukal	95%

PROJECTS

- **Collab-E**

  - Developed Collab-E, a web app for university event management, enabling users to create, manage, and attend campus events. Features include event creation, booking with Stripe, personalized event recommendations, and multi-platform login.
  - Key Skills: MERN Stack, Front-End Development, Back-End Development, User Authentication, Stripe Integration, Real-Time Data Management, Responsive Design, AI Integration.

- **Sharetable**

  - Developed Share Table, a socially responsible platform for managing the distribution of food among public food hubs, optimizing resource allocation and reducing food waste.
  - Key Skills: Front-End Development, Back-End Development, Data Management, User Authentication, Resource Allocation, Social Impact Solutions.

- **CRM**

  - Developed a CRM system with role-based authentication for admin, employees, and clients, streamlining customer relationship management workflows.
  - Key Skills: TypeScript, Role-Based Access Control, Front-End and Back-End Development.

- **EasyML**

  - Developed EasyML, a no-code ML platform that allows users to train machine learning models for regression/classification by simply uploading datasets. The platform recommends the best models, offers predictions, and supports model downloads.
  - Key Skills: Streamlit, Scikit-learn, Data Preprocessing, Model Selection, AutoML, UI/UX for non-tech users.

POSITION OF RESPONSIBILITIES

- **Placement Coordinator - SJCET** (2024 - Present)

- **Secretary - CSI SJCET** *(2024 - 2025)*

- **Publicity Coordinator - IEEE SB SJCET** *(May 2024 - April 2025)*

- **Chairman - IEEE IAS SBC SJCET** *(June 2023 - May 2024)*

- **Vice Chairman - IEEE IAS SBC SJCET** *(June 2022 - May 2023)*

- **Event Team Member - CSI Execom SJCET** *(December 2023 - December 2024)*

- **Event Sub Coordinator, ASTHRA 8.0 - SJCET** *(March 2024)*

INTERNSHIPS

- **Backend Developer - Revertech IT Solutions** *(May 16, 2023 - May 30, 2023)*
- **Frontend Developer - Qmark Technolabs Pvt Ltd** *(Jan 27, 2025 - Apr 27, 2025)*

COURSES AND CERTIFICATIONS

Introduction to Cyber Security - Infosys Springboard | YIP VoC 2021 | Introduction to AI - Infosys Springboard | Introduction to Deep Learning - Infosys Springboard | Smart India Hackathon'23 (prelims) | Spoken Tutorial in C - IIT Bombay

TECHNICAL SKILLS

- **Programming Languages**: Python, C, Java, SQL, HTML, CSS, JavaScript
- **Frameworks**: Next.JS, React, Flask

NON-TECHNICAL SKILLS

Supervision and Leadership | Communication | Teamwork | Adaptability | Problem Solving | Attention to Details

CO CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Second Prize in "Beyond the loop" - 24-hour Hackathon conducted by IEEE SB ICET in collaboration with NocoDB
- First Prize in 'Arcane' - Kerala's first tri-venue hackathon