

JOE ABRAHAM K

KOONAMPARAMBIL (H) KAVUMBHAGOM P.O THIRUVALLA, KERALA 689102
+91 7025120451

joeabrahamk2004@gmail.com | chn22csc389@ceconline.edu

linkedin.com/in/joe-abraham-k | github.com/joeabrahamk

Portfolio

PROFESSIONAL SUMMARY

Resourceful and driven Computer Science student with strong leadership experience, full-stack development skills, and a passion for delivering impactful digital solutions. Proven track record in managing technical teams, building scalable web applications, and leading campus-wide initiatives. Eager to contribute to innovative projects that merge technology, creativity, and strategic thinking

TECHNICAL SKILLS

- **LANGUAGES:** PYTHON, JAVASCRIPT, C, C++
- **WEB & FRAMEWORKS:** HTML5, CSS3, REACT.JS, FLASK, NODE.JS
- **DATABASES:** POSTGRESQL, FIREBASE
- **TOOLS:** GIT, GITHUB, NOTION, POSTMAN, FIGMA, VS CODE
- **CMS/APIS:** SANITY CMS, LEAFLETJS, OPENSTREETMAP API
- **OTHER:** AGILE METHODOLOGIES, UI/UX DESIGN, RESTFUL APIS

PROFESSIONAL EXPERIENCE

Student Lead January 2025 – Present
IEDC BOOTCAMP CEC

- Led and coordinated Exodia '25 in partnership with FOCES CEC and GTech µLearn CHN, delivering a high-impact tech and innovation event for 180+ participants through strategic planning, team management, and sponsor engagement.
- Mentored sessions on web development, Notion productivity, and LinkedIn branding and executed strategic and technical initiatives that transformed IEDC into a profitable, innovation-driven forum, enhancing its digital infrastructure and long-term sustainability.
- Volunteered for the DigiKerala Project, contributing to the complete digitalization of Puliyoor, recognized as India's first fully digitalized Grama Panchayat.

Notion Campus Leader August 2024 – Present
Notion

- Selected as one of the few official Notion Campus Leaders in India. Led campus-wide adoption of Notion as a productivity and collaboration tool by conducting workshops on project management, workspace structuring, and personal knowledge systems. Enabled 100+ students to streamline workflows, enhance documentation, and improve team coordination through Notion.

Web Lead August 2024 – Present
EETI Foundation

- Spearheaded the design and development of EETIF's official website, managing both frontend and backend using React and Sanity CMS. Built responsive, content-driven web interfaces to enhance outreach and engagement. Collaborated with cross-functional teams to ensure seamless content workflows and consistent brand experience.

EDUCATION

Bachelor of Technology in Computer Science and Engineering September 2022 – July 2026

College of Engineering Chengannur

Higher Secondary Education July 2020 – April 2022

St.Thomas HSS, Thirumoolapuram, Thiruvalla

PROJECTS

4 Wayanad – Developer & Project Coordinator

- Designed and deployed a real-time disaster relief web platform to support flood and landslide-affected regions in Wayanad, July 2024. Integrated live **inventory tracking** from relief camps to enable efficient donor supply chain management. Received recognition from local media for impactful **community support**.

Digital Vehicle Assistant (DVA) – Full Stack Developer & Project Coordinator

- Built an **open-source** smart website focused on fuel-efficient route planning and real-time vehicle management. Features include nearby fuel station discovery, refueling history tracking, maintenance reminders, and SOS alerts. Developed using **React.js, Flask, PostgreSQL, LeafletJS, and OpenStreetMap API**, designed to enhance **driving efficiency, safety, and cost management**.