JEBIN SHAJU

Computer Science and Engineering student | Beta - Microsoft Learn Student Ambassador | FOSS VJCET

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Profiles   in jebinshaju   ○ jebinshaju   ▶ jebinshaju   ✗ _AKA_LIGHTNING_

Career Objective   A highly motivated BTech Computer Science student with a strong grasp of programming, and software engineering seeking opportunities.

Equipped with a strong foundation in core tech areas, I am eager to leverage my knowledge and contribute it. I am excited by the company's commitment to innovation and driven by the prospect of continuous learning and expanding my expertise in a dynamic and stimulating environment.

Education

Viswajyothi College of Engineering and Technology, Vazhakulam P.O., Muvattupuzha , Ernakulam- Computer science and Engineering CGPA - 8.52	**Nov 2021 - 2025** Bachelor of Technology - BTech
Vimala public school ,Thodupuzha 93. 6%	**Apr 2021** XI - XII
Sanjo cmi public school, Koduvely 95.6 %	**Mar 2018** I - X

Experience

FSH Design SDE Internship ⧉ Link	**June 2024 - Present** Remote	**Microsoft** Beta - Microsoft Learn Student Ambassador ⧉ Link	**Jan 2024 - Present**
ICT Academy of Kerala Full Stack Development (MERN) Internship	**May 2023 - Jun 2023** Kerala, India	**FOSS VJCET** Deputy Chief FOSS Ambassador ⧉ Link	**May 2023 - Present** Vazhakulam

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Projects

VivaVoce Web application designed to facilitate real-time speech recognition-based examinations, that utilizes google gemini 1.5x. ⧉ Link python, gemini, Generative AI	**CaseCraker** AI-powered legal assistant designed to help users navigate the complexities of Indian law. ⧉ Link Langchain, llama3, react, flask
Neural Style Transfer web app Developed a React app with a Flask backend for image style transfer using VGG19 CNN. ⧉ Link flask, firebase, ml, azure	**SpendSence** - Developed an Expense Tracker App using ReactJS and related libraries. ⧉ Link react, mongo db, express js, node
Exoplanet Galaxy Name API Developed a Flask API that provides random exoplanet and galaxy details using data from Exoplanet Kyoto and NASA's Images API. ⧉ Link Flask, python	**solveX** Developed a Python script that uses OCR to solve hand-drawn mathematical expressions. ⧉ Link python
Smart Checkout Real-Time Automated Billing System Using YOLO ⧉ Link	**PicPack** Web application that helps you rename and compress your images ⧉ Link

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Certifications

Python (Basic) Certificate HackerRank ⧉ Link	**Apr 2023**	**Google Cloud Skills Badges** Google Cloud ⧉ Link	**Full Stack Development (MERN)** ICT Academy of Kerala ⧉ Link	**Jun 2023 -**

Awards	**Google code jam farewell round** Google 🔗 Link	**ByteBrawl quiz** Google Developer Groups Cloud Kochi , 🔗 Link	**Project Saadhna Winner** Google Cloud 🔗 Link Data to GenAI Hackathon	

Volunteering	**FOSS CLUB VJCET** Deputy Chief FOSS Ambassador 🔗 Link	**GDG Cloud Kochi** Volunteer

Activities

Events organized

- Led Git and GitHub workshop for FOSS VJCET.
- Delivered Azure web hosting workshop as an MLSA.
- Organized "BYTE WARS" coding competition.
- Coordinated "May the FOSS Be With You" event.
- Presented a seminar on Python Flask.
- Mentored at the "Useless Project" hackathon.

git, opensource, foss, github, coding competion, hackathon

Linux

- DebConf23 , an international conference for Debian Project. Link
- My Debian testing PC with i3 WM . Link

debian, linux

Hackathons participated

- EvolvHack23 hackathon at Amaljyothi College of Engineering, Kanjirappally.
- NASA International Space App Challenge at MA college, kothamagalam
- MLH Hackathons
- Google build with AI hackathon at Kerala startup mission
- Saturday nighthack by Thinkerhub
- Project Saadhna cycle 2 - Data to GenAI

Skills	**Python**	**Flask**	**Fast API**	**C**	**JavaScript**
	Firebase	**Google Cloud**	**Azure**	**Docker**	**SQL**
	HTML	**CSS**	**Microsoft PowerPoint**	**Networking**	**Digital Marketing**
	Communication	**Campaigns**			

Languages	**English**	**Malayalam**	**Hindi**

Interests	**Open source**	**Gen AI** llm, chat bots	**Linux**

Hobbies	**Cycling**	**Running**	**Off Roading**

References	**Mr Jismon George** Operations Technology Support Specialist - Halliburton Mail: jismon.george@hallibutron.com Phone: 9447260107	**Mrs Neenu Daniel** Tutor - VJCET Mail: neenu@vjcet.org Phone: 96333 33614

Declaration	I hereby declare that all the information given above is true to the best of my knowledge and belief. Name : Jebin Shaju Place : Thodupuzha