Jovial Joe Jayarson

Student

- ✉ Thrissur, Kerala
- ☎ +91 94975 69512
- 🌐 Online Portfolio
- @ jovial7@hotmail.com

About me

A self-motivated software developer and a technophile. Interests include: Linux, Raspberry Pi, Deep Learning, Quantum Computing, IOTA Tangle. On a quest to realize how our brain works and uncover the mystery behind human reasoning through mathematics and field of artificial intelligence. Out of research appetite, I'm working with digit recognition technology as my final year project.

Skills

- Time management
- Writing
- Adaptability
- Leadership
- Spreadsheets
- Linux Systems
- Python
- Git & GitHub
- LaTeX & Markdown

Interests

Reading books · Coding · Creative writing · Chess · Playing keyboard · Solo trekking · Tinkering with electromechanical gadgets · Cooking · Exploring

Languages

English	Professional Fluency Speak, Read, Write	Bilingual
Hindi	Colloquial Fluency Speak, Read, Write	Bilingual
Malayalam	Moderate Fluency Speak and Read	Native

Education

2017 - 2021	B.Tech Computer Science and Engineering *Project: Vudoku - Visual Sudoku with Digit Recognition*	APJ KTU
2015 - 2017	Higher Secondary School *Project: Computer graphics with C++*	Kendriya Vidyalaya
2013 - 2015	High School *Project: Multi-layer natural water filter*	Kendriya Vidyalaya

Courses & Certificates

2020

August	Introduction to Git and GitHub Google	Coursera
Jul - Aug	Applied Machine Learning in Python University of Michigan	Coursera
July	Crash Course on Python Google	Coursera
May	[Webinar] Python Based Image Processing INQBE	Online
Jan - Feb	Data Science Training Internshala	Internshala

2019

Oct - Nov	Automate the Boring Stuff with Python Al Sweigart	Udemy
Jul - Oct	Joy of Computing with Python IIT Ropar	NPTEL

2018

December	[Workshop] Deep Learning Computer Society of India, TVM Chapter	Offline

Volunteer Experience

2020

Sep - Dec	CoderDojo Mentor Had to privilege to teach young minds the basics of computer logic thorough *Scratch* programming.
May	Webinar Speaker Conducted a hands-on session on *Software Development*, contents of which, was later published in this article.

Projects & FOSS Contributions

Lead	Smart City Prototype: Mimics the basics of a smart city
Author	AppImage File Associator: Simplifies AppImage file associations
Contributor	WakaReadme: Weekly work metrics on Profile ReadMe
Author	Calanderio: Calender progress tweeter

Full list of contributions can be found on my GitHub profile page.