

DEEPAKRAJ B

Portfolio [🔗](#) deepakrajb@zohomail.in | 9500756675 | [GitHub](#) [🔗](#) | [LinkedIn](#) [🔗](#)

EDUCATION:

Bachelor of Technology – Computer Science Engineering CGPA: 7.0452

2020 – 2024 | Sastra Deemed to be University, Kumbakonam, Thanjavur, Tamilnadu.

Senior Secondary (XII)

Percentage: 69.30%.

2019 – 2020 | Town Higher Secondary School, Kumbakonam, Thanjavur, Tamilnadu.

Secondary (X)

Percentage: 81.1%.

2017 – 2018 | Town Higher Secondary School, Kumbakonam, Thanjavur, Tamilnadu.

SKILLS:

Languages	Python, Java.
Frameworks	Django, Bootstrap.
Technologies	Git Version Control, BlockChain.
Others	DSA (Basics), MySQL, HTML, CSS.
Tools	Figma, VS code, Adobe illustrator, Canva.

PROJECTS:

1: Empowering Global Health With Smart Data Solutions (MedChain) [🔗](#)

- Developed MedChain, a secure healthcare data management system using blockchain (MetaMask, Ganache) with potential for deep learning-based (Python Flask) medical predictions.

2: Personal Portfolio [🔗](#)

- Created a Personal portfolio using HTML, Bootstrap, JS, with working contact form.
- This portfolio is pushed to github repository and hosted using netlify cloud services, all the updates are done using git and github in regular basis.

3: Tomato Harvest Prediction (Tomatomatic) Using IoT Devices [🔗](#)

- Developed a prediction system for optimal tomato harvesting times based on ethylene levels.
- Collected and analysed data to optimize yield and reduce waste, with necessary IOT Components

CERTIFICATIONS:

- Software Engineering By IBM [🔗](#)
- BackEnd Developement By Meta [🔗](#)
- Machine learning [🔗](#)
- FrontEnd Developement By Meta [🔗](#)
- Python crash course By Google [🔗](#)

INTEREST:

- Software Engineering, UI/UX Design, Problem solving, Internet of Things(IoT), MERN Stack

EXTRACURRICULAR:

- University Cultural President
- NSS Captain

LANGUAGES:

- Tamil
- English