S Joshua

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Education

Mohamed Sathak A.J. College of Engineering – B.E. CSE CyberSecurity (2nd Year)	2027
Kendriya Vidyalaya – XII (CBSE)	Apr 2023

Skills

Programming Languages: Python, TypeScript, Java, Bash
Tools: Linux, Docker, Git, Figma, AdobeSuite, AWS
Technical Skills: Full-stack web development, API integration, automation scripting, and cybersecurity practices.
Methodologies: Experienced with Agile/Scrum, DevOps, CI/CD pipelines, and test-driven development (TDD).
Domains: Specialized in web and mobile app development, UI/UX design, and cybersecurity administration.

Experience

Chief Innovations and Intelligence, NainuStartups – Chennai, TamilNadu　　　　Dec 2023 – Present
- **UI/UX Design of Website:** Created intuitive and visually appealing designs.
- **Web Development:** Developed two responsive and user-friendly startup landing pages.
- **App Development Instructor:** Taught app development through hands-on workshops.

Freelancer　　　　May 2022 – Present
- **UI/UX Designer:** Designed Website(s) UI/UX
- **Web Developer:** Developed websites using NextJS for clients
- **Video Editor & Graphic Designer:** Curated social media content & edited YouTube videos.
- **Telegram Bot Developer:** Built bots to automate workflows and boost productivity.

Intern, Vsolv Engineering India Pvt Ltd – Chennai, TamilNadu　　　　Feb 2025 – Mar 2025
- **Automated Data Extraction** from PDF invoices
- **Python-based API-Driven Data Management** with CRUD operation
- **AI-Powered Data Analysis** & Reporting using Web interface.

Projects

Betterflix Entertainment API
- An API that provides legal streaming links for movies and shows by scraping data from third-party sites and publicly available data on the Internet.
- *Technologies Used:* Python, Flask, Django, Express.js, Git, NoSQL

A livestream CLI tool
- An FFMPEG-based CLI script that functions as an OBS alternative, enabling livestreaming to any RTMP server directly from the shell.
- *Technologies Used:* FFmpeg, Linux, Bash, RTMP Server, Public Entertainment API(s)

Zola Blogging
- A tool for automatic blogging using markdown files, which syncs content from a local machine to a server to create a public website.
- *Technologies Used:* Zola, Nginx, Linux, rsync

Certifications

- Cyber Threat Management | CISCO NetAcad
- TensorFlow | Infosys
- NDG Linux Essential & Unhatched | CISCO
- Responsive Web Designing | FreeCodeCamp