JOEL S RAPHAEL

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CARRIER OBJECTIVE

Seeking a challenging and rewarding opportunity with an organization of repute which recognizes my truepotential and effectively utilizes/nurtures my excellent analytical and technical skills in IT industry Software.

PROFILE SUMMARY

Dynamic MCA graduate specializing in full-stack development (Python/Django, Flutter) with a passion for disruptive innovation and computational problem-solving. Leverage advanced algorithms and scalable architectures to build high-performance solutions.

Research-driven technologist with expertise in emerging paradigms (AI/ML, IoT). Proven ability to translate complex concepts into elegant systems, demonstrated through cutting-edge academic projects. Seeking R&D roles to pioneer next-gen technologies with quantifiable impact.

EDUCATIONAL BACKGROUND

Master of Computer Application,	(June 2024 – April 2026)
RIT Kottayam, APJ KTU	
Bachelor of Computer Application,	(June 2021 – April 2024)
KCMT Kottayam, MG	
XII, NSS HSS Adoor,	(June 2019 – April 2021)
DHSE Kerala	
X, All SAINTS Adoor,	(June 2018 – April 2019)
• CBSE	

SKILLS & PROFICIENCIES

• **Programming Languages:** C, Java, Python, JavaScript

• Frameworks: Python Django, Flutter

• Database: MySQL, MongoDB

Firebase

• **Concepts**: Agile Methodologies, OOP, Version Control(Git)

• Design Tools & UX Skills:

Figma

ACHIEVEMENTS

• Contributed to the "Ente Keralam" Govt event stall by designing professional posters and editing a highlight video to showcase the achievements and efforts of the team; recognized for creativity and visual storytelling.

PROJECTS

Deltro CompTracker Hub - Women Safety Website:

Technologies: Django, Python, HTML, CSS

- Built a Django web application focusing on women's safety awareness.
- Modules included Safety Guides, Legal Rights, and Health & Wellness Resources.

Flutter Authentication App:

Technologies: Flutter, Firebase Authentication

- Designed and developed a mobile app with secure authentication features.
- Supported email/password login, OTP verification, and user session management.

Papersmash - Literary Platform:

Technologies: PHP, MySQL

- Founded an inclusive platform for writers to share literary works.
- Developed an equitable monetization system ensuring fair payment for eligible writers.

INTERSHIPS

Python Full Stack Intern:

Inmakes Infotech Pvt. Ltd., Kochi, Kerala

Feb 2023 – May 2023

- Worked on full stack development projects using Python-based technologies.
- Actively kept up with emerging tech trends and applied them to ongoing projects.
- Successfully met project deadlines with a focus on clean, efficient code.

CERTIFICATIONS

Python Full Stack Development Internship

• Inmakes Learning Hub

Introduction to Internet of Things

NPTEL

Data Visualisation: Empowering Business with Effective Insights (Job Simulation)

• Tata Group - Forage

Cybersecurity Analyst (Job Simulation)

• Tata Group - Forage

LANGUAGES

- English
- Malayalam
- Tamil

HOBBIES

Illustration Art, Video Editing, Travelling, Story Making, Writing, Reading