

EDUCATION

Shri Ramswaroop Memorial College of Engineering & Management
B.Tech in Computer Science (Data Science) 2022 – 2026

EXPERIENCE

Software Developer Jul 2026 – Present
Creescync Software Solutions Private Limited

- Develop and maintain scalable backend applications using Python, Django, and GraphQL for enterprise software solutions.
- Design and optimize RESTful APIs, database models, and authentication workflows to improve application performance and security.
- Implement asynchronous task processing with Celery, Redis, and Docker to support reliable and efficient backend services.
- Collaborate with cross-functional teams to deliver new features, troubleshoot production issues, and improve system reliability.

PROJECTS

SnoRelax – AI-Powered Mental Wellness Platform

- Developed a full-stack mental wellness platform with mood tracking, chatbot support, and secure user authentication.
- Designed RESTful APIs and backend services for user management, session handling, and scalable data processing.
- Integrated MongoDB for efficient data storage and implemented role-based access control.
- **Tech Stack:** React.js, Node.js, Express.js, MongoDB

API Error Inspector – Chrome DevTools Extension

- Developed a Chrome DevTools extension to monitor and capture failed REST and GraphQL API requests in real time.
- Automated API error logging to improve debugging efficiency and reduce issue resolution time.
- Provided developers with detailed request and response insights for faster API troubleshooting.
- **Tech Stack:** JavaScript, Chrome Extension APIs

INTERNSHIPS

Web Developer Associate Oct 2025 – Jul 2026
Creescync Software Solutions Private Limited

- Developed backend applications using Django, GraphQL, REST APIs, PostgreSQL, and authentication workflows.
- Optimized API performance, implemented backend debugging, and improved database-driven application reliability.

Automation Tester Intern Mar 2025 – Sep 2025
Laitkor Consultancy Services Pvt. Ltd.

- Built Selenium WebDriver automation scripts in Python for functional, regression, and end-to-end testing.
- Maintained automation frameworks, executed API testing, and collaborated using Git-based workflows.

SKILLS

Languages	Python, JavaScript, SQL
Frameworks	Django, Node.js, Express.js
API Development	REST APIs, GraphQL
Databases	PostgreSQL, MySQL, MongoDB, Redis
Backend Tools	Celery, Docker, Linux
Developer Tools	Git, GitHub, Postman, Chrome DevTools

PUBLICATIONS

- **SNO-Relax: An AI-Based Mental Health Support Framework**
Published in *International Journal for Research in Applied Science and Engineering Technology (IJRASET)*, 2026.
DOI: 10.22214/ijraset.2026.82003