SANJAY SARAVANAN

Bengaluru ● sanjaysaravanan38@gmail.com ● 9790889427 ● linkedin.com/in/sanjaysaravanan21 ● github.com/sanjaysaravanan
www.sanjaysaravanan.dev

PROFESSIONAL SUMMARY

Results-driven Software Engineer with 5+ years of experience in designing, developing, and mainting complex software solutions. Proficient in full-stack development, cloud technologies, and DevOps practices. Adept at collaborating in agile environments to deliver high-quality software products.

SKILLS

- **Programming Language:** JavaScript, Python
- **Web Development:** HTML, CSS, NodeJS, React, Angular, Express, Flask, Fast-API, NextJS, Typescript
- **DevOps:** Docker, K8s, Jenkins, AWS, GCP
- **Databases:** MySQL, MongoDB

EXPERIENCE

Full-Stack Engineer, Encora Innovation Labs   *October 2021 - Present*
- **Upgraded the old E-Commerce site** using NodeJS, React & Typescript.
- **Setup the entire Front-End/APIs codes** & lead two other developers.
- **No P1 or P2 bugs found** on Production

Software Engineer, Altimetrik India Pvt Ltd   *June 2019 - September 2021*
- Junior Developer working on **APIs & UI** in parallel for a in-house development (DevOps Analytics)
- Took **ownership** on the front-end codebase & Features were released **fast & frequently**

EDUCATION

Bachelor of Engineering (Electonics & Communication)   *August 2015 - April 2019*
Rajalakshmi Engineering College   **CGPA: 7.5**
Class 12th - State Board   *June 2014 - April 2015*
NSN Group of Schools   **Percentage: 91.5%**
Class 10th - State Board   *June 2012 - April 2013*
NSN Group of Schools   **Percentage: 90.5%**

PROJECTS

Graph Generation Tool - https://flourishing-meerkat-370485.netlify.app   *May 2022 - Present*
- Source Code: https://github.com/sanjaysaravanan/dahsboard
- Extract the columns & rows from **Excel Sheet, CSV, JSON** using Python(Pandas, Numpy, Fast-API)
- Generate graphs & charts with the data using **NodeJS, React, Re-Charts**

Expense Tracker - https://soft-florentine-1e2eef.netlify.app   *December 2023 - Present*
- Source Code: https://github.com/sanjaysaravanan/expense-tracker
- Use charts and graphs to showcase important parameters on expense & income

Games & Apps - https://phenomenal-cactus-c80763.netlify.app   *June 2019 - Present*
- ToDo application using **Angular & Typescript**
- Chat application using **React & JavaScript**
- Games like snake, tic-tac-toe using **HTML, CSS, JS**

ACHIEVEMENTS

- **Trendsetter** at Altimetrik for learning & picking up React & Python
- **Budding Star** at Encora for making the old site responsive a important requirement from the Client

CERTIFICATIONS

- Introduction To Modern Application Development(NPTEL)
- Business Analytics & Text Mining Modeling Using Python
- Salesforce Certified JavaScript Developer I