

NAVUDURI SUBRAHMANYA MANIKANTA

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Career Objective

Results-driven computer engineer proficient in JavaScript, SQL, and Python, specializing in data science and analytics. Demonstrated success in perfecting processes through innovative full-stack solutions.

Education

2022/10 - 2025/04 **B.TECH - 7.46 CGPA**

Swarnandhra College Of Engineering And Technology

2018 -2020 **Diploma(DECE)- 70%**

SMT.B Seetha Polytechnic

2017-2018 **SSC - 10th - 8.8 GPA**

Aditya E.M High School

Skills

Programming language:

Java,Python

Database:

- Sql

Web Lang:

HTML5.5

CSS3

JavaScriptES6

Version:

Git

IDE:

VS Code

Frameworks:

React.js

Internships

2025/05 – 2025/11

Full stack Intern - Kodnest Technologies, Bengaluru

- Engineered a full-stack solution using Python, JavaScript, and SQL to automate data analysis, resulting in a 30% reduction in report preparation time.
- Collaborated on various projects, emphasizing adaptability to modern technologies.

2023/12 – 2024/03

Full Stack Developer (MERN Stack) - INCRIVELSOFT Pvt. Ltd.

- Developed a full-stack web application using React.js, Node.js, MongoDB, and Express.js.
- Optimized performance and security for seamless functionality.
- Collaborated in an agile team to deliver scalable and secure solutions aligned with real-world business requirements.

Projects

Real-Time Signature

Built a platform to authenticate digital signatures using AI analysis and geolocation tracking. Developed using Python Flask, deployed on AWS EC2, and tested APIs with Postman. Managed Signers, Signatures, and Verifications tables for accurate signature validation and tracking.

Machine Learning Model for Effective Customer Segmentation using RFMT

Developed a Machine Learning-based customer segmentation model using RFMT (Recency, Frequency, Monetary, Time) analysis to enhance marketing strategies and customer relationships. Applied clustering algorithms (K-Means, GMM, DBSCAN, Hierarchical) and predictive models (XGBoost, Random Forest) for behavioral segmentation. Built an interactive dashboard for real-time visualization, improving customer targeting, retention, and business growth.

Certificates

Basics of python:

Infosys spring board

Internshala:

Web Development

Full Stack Developer :

Incrivelssoft Pvt. Ltd.

Languages

- English
- Telugu

Hobbies

- Listening Songs
- Playing Cricket
- Watching Movies