# Suman Adhithya Software Developer

Chennai, India in Suman Adhithya

SumanAdhithya30 🖨 SumanAdhithya30

### **Profile**

Aspiring Software Developer with strong technical expertise in Java, MERN Stack, Blockchain Technology and Data Structures & Algorithms. Skilled in developing full-stack applications and immersive solutions, backed by hands-on experience across diverse projects.

#### Education

09/2022 - 06/2026 Bachelor of Engineering in Computer Science and Engineering (Specialization in

Chennai, India Blockchain Technology) | GPA - 9.33

Sathyabama University

05/2021 – 06/2022 **Higher Secondary | 89.4%** Theni, India *Velammal Bodhi Campus* 

# **Skills**

Blockchain

Programming Languages Web Development

Java, Python, Javascript, SQL HTML, CSS, React.js, Angular, Express.js, Node.js,

MongoDB

Solidity, Ethereum, Remix IDE, MetaMask, Ether.js,

Machine Learning & Data Science

web3.js NumPy, Pandas, scikit-learn, Matplotlib

Tools & Platforms Other Skills

Git, GitHub, VS Code, Postman, Jupyter Notebook, Data Structures and Algorithms, Problem Solving,

Tableau REST APIs, Data Analysis, Softskills

# **Professional Experience**

08/2023 - 10/2023 Intern - Data Analyst

Madipakkam, Chennai Heuristers Technology solutions llp

Worked as an intern, focusing on data analysis and coding tasks. Contributed to projects

that apply machine learning algorithms.

# **Projects**

#### Urban\_Loads ∅

UrbanLoad is a software-based web application that uses weather data and machine learning to predict urban electricity demand. Built to promote sustainable energy usage with actionable insights aligned with UN SDG #7.

# MediChain ∂

MediChain is a blockchain-based healthcare management system designed to securely store and manage patient records. Built with seamless integration of React.js and Ether.js.

#### Hospital Management System &

a dynamic Hospital Management System using the MEAN stack to efficiently manage patient, doctor, and appointment data with real-time CRUD operations and a clean, responsive UI.

# Awards

# Chancellor's Scholarship Recipient

Awarded for exemplary academic performance and consistency in excellence.

# Winner - Hackera'25 ∅

Secured first place in a 24 hours national level hackathon for innovative problem-solving and full-stack development of a scalable tech solution under pressure.