Jamalpuri Shekar

shekharjamalpuri18@gmail.com

9391712221 — Hyderabad, Telangana

linkedin.com/in/shekar-jamalpuri github.com/Shekhar6264 leetcode.com/u/Shekhar6264

EDUCATION

Chaitanya Bharathi Institute of Technology, Hyderabad *2023 – 2027*
B.E. in Computer Science and Engineering
CGPA: 9.14

SR Junior College, Nalgonda *2021 – 2023*
Intermediate (MPC)
Percentage: 98.3%

Jawahar Navodaya Vidyalaya, Nalgonda *2016 – 2021*
CBSE (Class X)
Percentage: 87%

EXPERIENCE

Web Development Intern – Internshala *Oct 2024 – Nov 2024*

- Built a PG Hostel Finder and a personal portfolio website using HTML, CSS, and JavaScript.

- Focused on responsive design and clean UI to enhance user experience.

SKILLS

- **Languages:** Python, JavaScript, Java, C

- **Frameworks/Libraries:** Bootstrap, Tailwind, NumPy, Pandas, Matplotlib, Seaborn, TensorFlow

- **Tools/Platforms:** Git, GitHub, VS Code, LaTeX (Overleaf)

- **Database:** SQL, MongoDB

- **Concepts:** DSA, OOP, DBMS, MERN Stack, Data Science, Machine Learning, AI

PROJECTS

Fertilizer Recommender   [Link] *Feb 2025 – Mar 2025*
Technologies: HTML, CSS, Bootstrap, JavaScript

- Built a web app that suggests optimal fertilizers based on soil, crop, and weather data.

- Designed a fully responsive frontend ensuring cross-device usability.

Student Management System   [Link] *Mar 2025 – Apr 2025*
Technologies: MongoDB, Express.js, React.js, Node.js

- Full-stack CRUD system for managing student records with React and Express.

- RESTful APIs integrated with MongoDB backend and responsive UI in React.

Tomato – Food Delivery Platform   [Link] *June 2025 – July 2025*
Technologies: MERN Stack, Stripe, JWT, EmailJS

- Built a full-stack food delivery app with auth, Stripe payments, and order tracking.

- Features: Promo code support, email OTP verification, order confirmations, smooth animations.

House Price Prediction using ML   [Github Link]   *June 2025 – July 2025*
Technologies: Python, Jupyter, scikit-learn, Pandas

- Trained a regression model on Boston housing data with preprocessing and EDA.
- Evaluated using R^2 score and MSE; visualized insights with Seaborn Matplotlib.

CERTIFICATIONS

- Programming In Java – Infosys SpringBoard
- Data Science for Engineers – NPTEL
- Web Development – Internshala
- Supervised Machine Learning – Coursera
- Advanced Learning Algorithms – Coursera
- Google AI Essentials – Coursera
- MongoDB Associate Developer – MongoDB University
- Data Analytics Job Simulation – Deloitte
- Software Engineer – HackerRank

ACHIEVEMENTS

- Ranked in top 4.2% on LeetCode; consistent participant in monthly contests.
- Earned 50-day and 100-day coding streak badges.
- Badge winner for February, March, April, and May on LeetCode.

EXTRA-CURRICULAR ACTIVITIES

- Rural Initiatives Incharge – Electoral Literacy Club, CBIT
- Hobbies: Exploring tech, cricket, badminton, table tennis, music, internet research