

# NEELI SHIVAMANI

Uppal, Hyderabad-500039, Telangana | shivamanineeli2@gmail.com | 9100225976 |  
www.linkedin.com/in/shivamani-neeli-4846b2377 | github.com/shivamanineeli |

## ABOUT ME

---

A highly motivated and detail-oriented fresher with strong knowledge in programming languages and software development. Passionate about solving problems and eager to contribute through hands-on projects and collaborative teamwork. Strong foundation in data structures, algorithms, and analytical thinking.

## TECHNICAL SKILLS

---

**Programming Languages:** C, Python, Sql  
**Web Development:** : HTML, CSS  
**Database:** MySQL, MongoDB  
**Tools:** Tableau, PowerBI, Jupyter, Google, Excel,

## SOFT SKILLS

---

Communication, Teamwork, Problem-solving

## EDUCATION

---

### Sreyas institute of engineering and technology, Hyderabad, Telangana

*B.Tech in Computer Science*  
GPA: 7/10

2023 - 2026

### Narayana Junior College

*MPC*  
GPA: 8.5/10

2020 - 2022

### Joshi's Vidyaniketan High School

*Secondary School Certificate(SSC)*  
GPA: 10/10

2010 - 2020

## PROJECTS

---

### Airline Flight Delay Analysis using Random Forest | *Learning Project*

- Developed a data-driven solution using Random Forest to analyze and predict airline flight delays with U.S. DOT 2015 data, including preprocessing and exploratory analysis using Python (Pandas, NumPy, Matplotlib) in Jupyter Notebooks.
- Achieved 87% classification accuracy in predicting flight delays over 15 minutes, offering valuable insights for proactive planning and operational efficiency.

### JavaScript Practice Projects | *FreeCodeCamp (Self-Learning)*

- Created several mini projects such as To-Do List, Calorie Counter, and Music Player. Applied DOM manipulation, event handling, and local storage for data persistence to enhance practical JavaScript skills.

## CERTIFICATIONS

---

**Certificate of Excellence (Scaler Topics)** - Awarded a Certificate of Excellence by Scaler Topics on 26 December 2023 for successfully completing the DBMS Course. The course comprised 74 video tutorials, 16 modules, and 16 challenges, covering both fundamental and advanced concepts in Database Management Systems.

**Web Development for Beginners – Simplilearn SkillUp** - Awarded a Certificate of Completion by Simplilearn SkillUp on 9th June 2025 for successfully completing the Web Development for Beginners course. The certification recognizes initiative and commitment toward enhancing skills in web technologies and development practices, signed by Krishna Kumar, CEO of Simplilearn.