**Donga John Babu**

Tanuku, Andhra Pradesh [| johndonga72@gmail.com](mailto:johndonga72@gmail.com)| +91 99125 48587

[linkedin.com/in/johndonga72](http://www.linkedin.com/in/johndonga72/)| [github.com/john](https://github.com/johndonga72/) | [youtube](youtube.com)

**Career Objective:** Python Full Stack Developer with expertise in Django, Django REST Framework, HTML, CSS, JavaScript, SQL/NoSQL, and cloud platforms (AWS, Azure). Skilled in building scalable web applications, REST APIs, and backend systems. Also possess good knowledge in Data Analysis using Python, SQL, and visualization tools.

**Internships:**

**Web Development Intern**  June 2025 – Present

INTERN PE

* Assisted in developing and maintaining web applications using **HTML, CSS, JavaScript, and Django.**
* Contributed to frontend design improvements and responsive layouts for better user experience.
* Worked with **REST APIs** for backend integration and data management.
* Collaborated using **Git/GitHub** for version control and team-based development.

**Data Analytics Intern**  April 2024 – June 2024

Unified Mentor

* Analyzed datasets using **SQL and Python** to generate reports and insights.
* Built **interactive dashboards** to support decision-making.

**PROJECTS**

**YouTube Clone – Frontend Web Application**

***Tech Stack: HTML, CSS, JavaScript***

* Designed and developed a responsive video streaming platform UI inspired by YouTube.
* Implemented dynamic video cards, search functionality, and navigation features using JavaScript.
* Optimized layout for cross-device compatibility and improved user experience.

**E-Commerce Platform – Django + REST API**

***Tech Stack: Django, Django REST Framework, MySQL***

* Built a full-stack e-commerce application with product catalog, shopping cart, and order management.
* Developed secure REST APIs with JWT authentication and role-based access.
* Integrated MySQL database for user accounts, inventory, and order history.

**Hotel Sales Analysis – Python Data Analysis Project**

***Tech Stack: Python (Pandas, NumPy, Matplotlib, Seaborn)***

* Performed end-to-end analysis on hotel sales dataset to identify revenue trends and customer segments.
* Created data visualizations and reports to support business insights.

**Personal Portfolio Website**

***Tech Stack: Django, HTML, CSS, JavaScript, SQLite, Azure***

* Developed a personal portfolio website showcasing projects and blogs with an admin panel.
* Integrated contact form with backend validation and email notifications.
* Deployed application on Azure App Service with CI/CD pipeline for continuous updates.

**CERTIFICATIONS**

**SQL -** **Certification by Code Basics.**

**Python Certification by Code Basics**

**AZURE Cloud Computing Certification by Excel R**

**EDUCATION**

**Bachelor of Technology (B. Tech.) –** *ARTIFICIAL AND DATA SCIENCE*  July 2021- May 2025

Sir C. R. Reddy College of Engineering(ELURU)

**Intermediate(MPC)** July 2019- April 2021

Vasavi Viznan Junior College(Penugonda)

**SKILLS**

**Data Analysis:** Python (Pandas, NumPy, Matplotlib, Seaborn) | SQL | Power BI | Excel

**Cloud:** AWS | Azure

**Programming & Backend:** Python | JavaScript | FastAPI | Django | Django REST Framework

**Frontend:** HTML | CSS | JavaScript

**Databases:** MySQL | MongoDB (NoSQL)

**Tools:** Git | VS Code | Postman | Jupyter Notebook

**Soft Skills:** Communication | Teamwork | Problem Solving | Adaptability | Leadership