Chaitanya Derangula

Full Stack Python Developer

Bangalore, India 560037

• chaitanyaderangula 7@gmail.com • 8886003884 • github.com/chaitanyaderangula • linkedin.com/in/derangulachaitanya

A motivated recent graduate was aiming to expand their software development skills. Proficient in Python, HTML, CSS, JavaScript, and MySQL Server. Flexible with a strong aptitude for managing individual projects while excelling in team collaborations.

EDUCATION

BACHELOR OF SCIENCE (COMPUTER SCIENCE)

Sri Tayi Surayanarayana Govt Degree College, Kadiri

June 2019 - July 2023 CGPA -7.3

HIGHER SECONDARY CERTIFICATE (HSC)

Vignan Junior College, Obuladevracheruvu

June 2018 - February 2019 Percent - 74%

SECONDARY SCHOOL CERTIFICATE(SSC)

Zilla Parishad High School, Mittapalli

June 2016 - March 2017 Percent - 90%

TECHNICAL SKILLS

PYTHON:

• Skilled in Python syntax, data structures, and algorithms, with experience in object-oriented programming (OOP), functional programming, design patterns, concurrency, and data serialization.

Web Framework:

• Django: Full-featured, rapid web framework.

WEB TECHNOLOGIES:

• Skilled in HTML, CSS, and JavaScript, with expertise in building interactive user interfaces.

DATABASE:

 Skilled in SQL querying, database design, normalization, and integrating Oracle SQL into Python web applications.

SOFT SKILLS

- Strong analytical skills in systematically solving complex problems.
- Effective in working collaboratively, communicating, and collaborating with teams.
- Proficient in time management, task prioritization, and meeting deadlines.

PROJECTS

ARMEBOOKMART

October 2022 - January 2023

Back-End Developer

- Implemented Django framework, SQLite database, and Bootstrap framework to develop a robust web application, resulting in a 40% decrease in page load time and a 25% increase in user engagement.
- Enabling accurate eBook-to-audiobook conversion, significantly enhancing accessibility.[Link]

CERTIFICATIONS

FULL STACK PYTHON DEVELOPMENT TRAINING (PYSPIDER):

June 2023-Present

- Attained foundational and advanced Python proficiency, mastering syntax, data structures, and OOP for versatile application development.
- Specialized in Django for web app development, adept in RESTful API creation, optimization, MVC architecture, authentication, and database management.