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LinkedIn|GitHub|Website

PROFESSIONAL SUMMARY

Electronics and Communication Engineering (ECE) student with a strong foundation in full-stack web development, backend systems, and API integration. Proficient in Django, Django REST Framework, SQL/NoSQL databases. Strong in data structures, algorithms, and debugging, with a keen interest in problem-solving and system optimization. Seeking to contribute to innovative software solutions with a relentless drive to bring world-class innovation.

EXPERIENCE   May 2025 – August 2025

Role: Python Full Stack Developer
Besant Technologies

- Completed a 3-month internship focused on full-stack web application development using Python, Django, and frontend technologies.
- Developed and deployed real-time projects with RESTful API integration, JWT-based authentication, and user role management.
- Worked on backend logic, model design, and API testing using Postman.

TECHNICAL SKILLS

Programming languages: Python, C, JavaScript.
Frontend and Database Technologies: HTML5, CSS3, Bootstrap, SQL.
Cloud Platforms: AWS (EC2, S3, IAM, Lambda, Elastic Beanstalk, CloudWatch).
Libraries/Frameworks: Django, Django REST Framework, BeautifulSoup.
Tools/Platforms: Visual Studio, Pycharm, GitHub, Git, Postman, Docker, Oracle liveSQL, Figma.
Fundamentals: OOP, DBMS, UI/UX Design, CN, DSA.
API Skills: RESTful API design & development, API testing with Postman, JWT-based authentication.

PROJECTS

HungerHalo [Django | Django REST Framework | JWT | Git | Postman]
- Developed the complete backend system for a full-stack web platform designed to support secure, role-based user interactions.
- Built scalable and modular REST APIs using Django REST Framework to enable seamless communication between multiple user types.
- Collaborated with a frontend developer (React) to integrate APIs, follow version control best practices, and maintain consistent workflows.

Ecommerce Website (Source Code) **[Django | Python | HTML | CSS | JavaScript | Django Templates | PayPal Integration]**
- Developed an eCommerce website using Django, integrating HTML, CSS, and JavaScript for frontend functionality.
- Enabled low latency user experience with efficient RESTful API design.
- Added secure payment integration with PayPal.

Weather App (Source Code) **[Django | Python | HTML | CSS | JavaScript | Weather API Integration]**
- Built a Django-based backend with real-time weather API integration.
- Emphasized debugging strategies to ensure consistent performance and latency handling.
- Created a user-friendly UI that delivers responsive forecasts and real-time updates.

CERTIFICATIONS

- Python with Django Projects - **Udemy**
- Python(Basics), SQL(Intermediate)- **HackerRank**
- SQL(Basic-Advance) – **Geekster**
- FullStack Development Workshop - **CSMIT**
- Project on HTML CSS-Landing Page Design - **Infosys Springboard**

EDUCATION

University College of Engineering ,Tindivanam   2021-2025
BE in Electronics and Communications -7.33 CGPA

Carmel HSS ,Nagercoil - 12th Grade-Percentage :85%   2020-2021
Carmel HSS ,Nagercoil - 10th Grade-Percentage :80%   2018-2019

ACHIEVEMENTS

- Solved 150+ DSA problems on LeetCode, enhancing data structure and algorithm proficiency.
- Earned 5 ⭐ in SQL, 3 ⭐ in C, and 3 ⭐ in Python on HackerRank, reflecting strong problem-solving and coding skills.