Hritik

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Profile Summary

Fullstack Web Developer with over a year of experience designing, building, and deploying web applications. Proficient in Python, Django, and JAVA, with experience of deploying on AWS. Skilled in problem-solving, debugging, and developing user-focused solutions. Currently pursuing a Master's in Computer Applications.

Education

Kalinga Institute of Industrial Technology (MCA) | 8.26 CGPA   **2024 - Present**
Bhubaneshwar, Odisha

Symbiosis Institute of Computer Science and Research (BCA) | 7.24 CGPA   **2021 - 2024**
Pune, Maharashtra

Manava Bharati India International School (12th) | 85%   **2019 - 2021**
Mussoorie, Uttarakhand

Professional Experience

Techrupt Innovations   **July 2024 - Present**
Full Stack Web Developer

- Developed and deployed an operations website to streamline workflows and information exchange.
- **Reduced** information aggregation **time by 70–80%, boosting team productivity.**
- **Built** with **Django** and **deployed** on **AWS EC2** for scalability and reliability.
- Integrated data from **Google Analytics, Stripe, Shopify, and WooCommerce.**
- Designed a modern dashboard **delivering actionable insights to 40+ clients.**

Techrupt Innovations   **February 2024 - June 2024**
Software developer Intern

- Built a **custom end-to-end revenue split system** tailored to the business model.
- **Replaced** a **third-party WooCommerce plugin**, **saving $1,200 annually**.
- Designed for **multi-platform** use with **Stripe** and **PayPal** support.
- **Improved revenue stream management** and **reduced reliance on external tools.**

Project

Campus Connect

- Built a full-featured Learning Management System (**LMS**) using **Django**, tailored to student needs.
- Integrated **Google Sheets API** for attendance tracking and **Leaflet.js** for campus navigation.
- Implemented **role-based access** for students, teachers, and admins.

Insecure/Secure Trust Bank

- **Developed** a **cloud-hosted banking web app** on **Azure VM** to **demonstrate** and **mitigate security vulnerabilities**.
- **Insecure Trust Bank**: Simulated R-XSS, S-XSS, SQL injection, file injection, and insecure APIs.
- **Secure Trust Bank: Implemented input sanitization, prepared statements, file validation, and encrypted APIs**

Key Skills

- **Languages:** Python, JAVA, C, JavaScript, PHP (Basic).
- **Frameworks & Tools:** Django, Next.js, GitHub, CI/CD.
- **Platforms & Technologies:** Linux/Unix, DevOps, API Design & Development.
- **Soft Skills:** Problem-Solving, Communication, Teamwork, Adaptability, Time Management.

Extra-Curricular

- Ranked **#3** in **PIXEL-AI-HACK** - Debut hackathon.
- Organized multiple events for Tech Club.
- Volunteered for NGOs.