Personal Data

Name Elvin deSouza Address Theresienstr. 15 95028 Hof

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Date of Birth 3 April 2002



Work Experience

07/2022 – 10/2022 Web Intern at Collegepond-Converge

- Created and maintained web pages for the website built with WordPress
- Designed and implemented forms, parsed responses, and aggregated data
- Increased traffic by monitoring SEO and tweaking relevant parameters
- Optimized pages for load time, mobile viewing & accessibility, revamped CSS/frontend and other styling
- Worked on various front- and back-end projects, including Linux server troubleshooting and administration

Education

02/2023 - now Hochschule für Angewandte Wissenschaften Hof, Hof

Computer Science – International Exchange Student

06/2020 - 05/2024 Vishwakarma University, Pune

Bachelor of Technology in Computer Engineering

Specialization in Information Security

CGPA: 8.74/10

Certifications

01/2022 CompTIA Security+ SY0-601

06/2023 AWS Academy Cloud Foundations

06/2023 CCNA: Introduction to Networking

06/2023 CyberOps Associate

LinkedIn Learning Certifications (Full List here)

Technical Skills & Additional

Key Skills **Python** – django, selenium, scripting, automation

Application Security & Secure Software Development

Linux – scripting/command-line, architecture, administration

Language Skills Englisch- C2/Native speaker

Deutsch- A2.1

Projects

04/2023 **Lost In Translation** – Project under Prof. Dr. Florian Adamsky – Exploiting Automatic Website Translations (through phishing websites) using Homoglyph Attacks

04/2023 **Can Johnny Encrypt E-Mails on Smartphones?** - Research unter Prof. Dr. Florian Adamsky – Encryption and Signing of E-Mails using S/MIME and OpenPGP on Smartphones

04/2023 **GPG-GUI -** Graphical application for secure(GPG encryption) storage of important documents and photos, written in Python