Zana Ademi

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SUMMARY

Dedicated Computer and Software Engineering student with a solid foundation in software development and DevOps. Eager to apply academic knowledge and project experience in a challenging tech role, with a commitment to learning and collaboration in team environments.

EXPERIENCE

DevOps Intern   *March 2025 - Present*
Telos Labs   *Pristina, Kosovo*
- Gained practical experience deploying and managing containerized applications using **Docker** and **Kubernetes**.
- Worked with **Google Kubernetes Engine (GKE)** to deploy microservices in a cloud-native environment.
- Built and maintained **CI/CD pipelines** using **GitHub Actions** for automated testing and deployment.
- Learned GitOps practices to manage infrastructure and deployments via version control.

EDUCATION

University of Prishtina   *Expected Graduation: Sep 2025*
Bachelor of Computer and Software Engineering
Relevant Coursework: Web Development, Object-Oriented Programming, Human-Computer Interaction, Cloud Computing, Database Management, Data Security, Computer Networks, Software Engineering, Algorithms, Data Structures

SKILLS

- **Languages** C++, Java, Python, PHP
- **Web Development** HTML/CSS, JavaScript, ReactJS, WordPress
- **Databases** MySQL, SQL Server
- **Tools/Tech** Docker, Kubernetes, GKE, GitHub Actions, Git, GitHub, GitLab
- **Soft Skills** Teamwork, Leadership, Adaptability, Problem-solving, Time management, Attention to detail

PROJECTS

Ride-Sharing Web Application | University Project (~120 hours) – GitHub   *Apr 2025 – May 2025*
Technologies React.js, Spring Boot, Docker, GKE
- Developed a full-stack ride-sharing platform with multi-tenancy and JWT-based authentication
- Dockerized both frontend and backend services for containerized development
- Used Docker Compose to streamline service orchestration during development
- Deployed application to Google Kubernetes Engine (GKE) using a GitHub Actions pipeline

Hospital Management System | University Project (~120 hours) – GitHub   *Apr 2024 – May 2024*
Technologies Java, MySQL, JavaFX
- Designed an MVC-based system supporting Admin, Doctor, Nurse, and Receptionist roles
- Built secure login/authentication and CRUD features for managing patient care and resources

Multi-Source Shortest Path Finder | University Project (~80 hours) – GitHub   *Dec 2024*
Technologies Java, JavaFX, MVC Architecture
- Implemented the Floyd-Warshall algorithm for calculating the shortest paths in weighted graphs
- Created interactive matrix and graph visualizations to demonstrate algorithmic logic and real-time updates

Online Bookstore | University Project (~120 hours) – GitHub   *Mar 2024 – May 2024*
Technologies PHP, JavaScript, MySQL
- Built a dynamic e-commerce website featuring user authentication, secure password hashing, and search, Wishlist, and cart functionalities
- Integrated user reviews and ratings to enhance engagement and personalization
- Implemented secure password hashing using salted encryption

TRAINING

Python Programming Training	ICT Kosovo	Certificate	*Sep 2024 – Feb 2025*
Software Testing Training	Kosovo Center for Digital Education	Certificate	*Dec 2024 – Feb 2025*
Computer Architecture and Systems	Prishtina International Summer University	Certificate	*Jul 2024*
ReactJS Training	Bit Academy	Certificate	*Dec 2023 – Jul 2024*
WordPress Training	Prishtina REA	Certificate	*Jul 2023 – Oct 2023*