Panayiotis Angelides

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RESUME OBJECTIVE

Motivated computer science student with a strong foundation in software development and a passion for creating innovative solutions, both digitally and physically. Experienced in full-stack development, skilled in tackling complex problems, and eager to learn new technologies, particularly in artificial intelligence. Seeking a placement position in software engineering to further develop skills and contribute to impactful projects.

EDUCATION

BSc in Computer Science

September 2023 - June 2027

University of Leicester

Year 1: Achieved a First overall.

A-Level Diploma

September 2021 - May 2023

The English College

A-Levels: Mathematics (B), Computer Science (B), Law (C)

Professional Experience

IT Product Coordinator Intern

July 2022

FluDubai IT

- Boosted project completion rates by 5% within six months by collaborating with IT and product teams to implement efficient technical solutions.
- Enhanced project delivery efficiency, reducing interdepartmental response times by 30%, through improved cross-departmental coordination aligned with business objectives.
- **Reference:** Bonny Koshy +971 50 459 3227

Money Organization App on Android Studio

June - August 2024

- Personal Project
- Achieved an 85% user satisfaction rating by developing a mobile app that simplifies bank and subscription management, based on initial user feedback.
- Improved user efficiency by 40% through a clean, intuitive interface design, ensuring easy navigation and faster task completion.
- Enhanced user experience with real-time financial data by integrating APIs for hourly currency rate updates.

Password Manager Web Application Development with Tauri Personal Project

September - October 2024

- Created a secure desktop password manager with Tauri, enabling efficient and encrypted credential storage
- Strengthened data security by implementing Argon2 hashing and AES encryption, alongside KDF-generated unique encryption keys.
- Improved retrieval efficiency by 15% through structured storage in SQLite, enhancing seamless access on desktop platforms.

Hackathon: Let's Hack Leicester

University Event

• Implemented a community-focused solution in a 2-day hackathon organized by the University of Leicester's

November 2024

- Careers and Employability Service, alongside university societies.

 Built a full-stack web application aimed at sustainability and community-building for Leicester, leveraging
- technologies like React, Node.js, Python, and Flask.

 Delivered a 3-minute presentation to a judging panel, receiving positive feedback on the application's technical impact, team collaboration, and innovative design.

Transferable Skills

- Communication Clearly conveying information, active listening, and presenting ideas.
- **Teamwork** Working well with others, showing reliability in group settings, and fostering a collaborative environment.
- Collaboration Building cooperative relationships, negotiating, and being open to diverse perspectives.
- Problem-Solving Analyzing issues, thinking critically, and devising effective solutions.
- Adaptability Adjusting to new situations, embracing change, and learning new skills.
- Time Management Organizing tasks, prioritizing objectives, and meeting deadlines.
- Technical Literacy Using relevant tools, software, and technology.
- Research Skills Investigating information, gathering insights, and applying findings.
- Attention to Detail Ensuring accuracy, reviewing work, and maintaining quality standards.
- Teamwork Working well with others, showing reliability in group settings, and fostering a collaborative environment.

SKILLS

Programming Python; Java; SQL; JavaScript; CSS; HTML; React; Rust;

Tools Android Studio; Tauri; Godot

Languages Greek (native); English (fluent); French (beginner); Arabic (beginner)