

Job Title: App Developer (iOS/Android)

Location: Digital Heritage Research Lab at the Cyprus University of Technology

Employment Type: Full-, or Part-time Contract

About Us:

The UNESCO Chair on Digital Cultural Heritage at the Cyprus University of Technology is the only existing Chair in the World in this particular domain and is acting as a Knowledge Hub to UNESCO and to the University and the CY Government. We are expanding our team to bring more creative, intuitive, and user-centered mobile applications to work in the area of Education, Science and Cultural Heritage Stakeholders. If you are passionate about technology, love problem-solving, and are driven to make a difference in the mobile space in the domain of Digital Cultural Heritage, we want to hear from you!

Position Overview:

We are looking for a talented and very experienced **App Developer** to join the UNESCO Chair on Digital Cultural Heritage team. The ideal candidate will be proficient in designing, developing, and maintaining mobile applications for both iOS and/or Android platforms (mobile smart devices). You will work closely with cross-functional teams, including UX/UI designers, product managers, and back-end developers to create engaging, high-performing apps that meet user needs and innovative goals.

Key Responsibilities:

- Design, build, and maintain high-performance, reusable, and reliable code for mobile applications.
- Collaborate with teams to define, design, and ship new features.
- Ensure the best possible performance, quality, and responsiveness of the applications.
- Identify and fix bugs and performance bottlenecks.
- Continuously discover, evaluate, and implement new technologies to maximize development efficiency.
- Participate in code reviews, testing, and troubleshooting throughout the application lifecycle.

Qualifications:

- **Experience:**
 - 3+ years of experience in mobile app development (iOS and/or Android).
 - Proven experience with **Swift/Objective-C** (for iOS) or **Kotlin/Java** (for Android) development or any other platforms.
 - Familiarity with cross-platform tools like **React Native** or **Flutter** is a plus.
- **Technical Skills:**
 - Strong knowledge of mobile UI/UX principles and guidelines (Apple's Human Interface Guidelines, Google Material Design).

- Experience with RESTful APIs to connect apps to back-end services.
- Solid understanding of mobile architecture, security, and performance optimization.
- Experience with version control systems (e.g., Git).

- **Soft Skills:**
 - Ability to work collaboratively in a fast-paced environment.
 - Strong problem-solving skills and attention to detail.
 - Excellent communication and time management skills.

Nice-to-Have:

- Experience with continuous integration and deployment (CI/CD) tools.
- Knowledge of Agile development methodologies.
- Experience in submitting apps to the App Store/Google Play.
- Familiarity with cloud services (Firebase, AWS, etc.).

What We Offer:

- Excellent salary.
- Opportunity to work with a talented and passionate team.
- Room for growth and professional development.
- A flexible, remote-friendly work environment.
- The chance to work on innovative EU projects and make a real impact.

How to Apply:

Interested candidates should send their **CV, portfolio, and a motivation cover letter** to unesco_dch@cut.ac.cy with the subject line “*App Developer Application – MNEMOSYNE.*” We look forward to receiving and reviewing your application!

Deadline for the submission of Application: 31/10/2024 – 14.00