# **Beshoy Fakhry**

Software Developer | Mobile & Robotics Expert | Integration Specialist Cairo, Egypt
00201221231268 - 966599368498
beshoyfakhry@gmail.com | LinkedIn

# **Professional Summary**

PMP-certified Software Engineer with 10+ years of experience in mobile application development, robotics solutions, and system integration across the Gulf and Middle East. Specializing in end-to-end project delivery, banking system integration, and fraud prevention solutions, with experience in both small and large teams. Passionate about problem-solving, efficiency optimization, and adopting new technologies to enhance development processes.

#### **Technical Skills**

- Programming Languages: Java, Kotlin, Swift, Python, Groovy
- Mobile Development: Android, iOS
- Backend & APIs: RESTful APIs, Firebase
- Integration & Middleware: Apache Camel, ActiveMQ, Kafka
- Local Databases & Caching: Room Database, Shared Preferences, Datastore
- Testing & Debugging: Unit Testing, Mock, JUnit
- Project Management: Agile, Scrum, PMP-certified
- DevOps & Cloud: Docker, Kubernetes
- Core CS Concepts: Problem-Solving, OOP, Data Structures
- Dependency Injection: Dagger2, Hilt.

#### **Professional Experience**

#### **SAS | SAS Consultant**

June 2023 – Present | Riyadh, Saudi Arabia

- Lead the integration between banking systems and the Anti-Fraud System (SFM).
- Participated in business discussions to determine the best integration approach.
- Managed project delivery to meet deadlines and ensure go-live success.
- Implemented new technologies to enhance development efficiency.
- Reduced fraud cases by optimizing system interactions.

# Accord Business Group (ABG) | Mobile & Robotics Team Lead

Jan 2023 – June 2023 | United Arab Emirates

- Managed presales activities and lead solution development till project kick-off.
- Supervised project delivery to meet deadlines and quality standards.
- Led a technical team, assigned tasks, and improved application performance.
- Acted as the primary communication link between the company and clients.
- Delivered robot applications for the largest library in UAE (MBRL) and KSA Airlines.

# Accord Business Group (ABG) | Senior Mobile & Robotics Developer

December 2018 – December 2021 | United Arab Emirates

- Developed and maintained robotics applications from scratch.
- Managed team allocation and ensured high development standards.
- Led discussions on user stories, task prioritization, and problem-solving.

# Victory-Link | Senior Mobile Developer

March 2016 – November 2018 | Cairo, Egypt

- Built and optimized native and cross-platform mobile applications.
- Integrated external APIs and worked on performance improvements.
- Delivered applications for Orange Telecom and Johnson & Johnson.
- Managed junior developers, setting training plans for team growth.

#### **UK Pro Solutions Ltd | Junior Software Developer**

March 2013 – March 2015 | Egypt

- Developed and maintained mobile applications.
- Assisted in ensuring code quality and performance.

#### Education

# **Helwan University Cairo**

Bachelor's Degree in Computer Science (2009 – 2012)

#### Certifications

- Project Management Professional (PMP)
- Foundations of Project Management
- Project Planning & Execution
- Capstone: Applying Project Management

#### Languages

• English: Full Professional Proficiency

Arabic: Native

# **Achievements & Impact**

- Lead banking system integrations, significantly reducing fraud cases.
- Developed robotics solutions used by major entities in UAE & KSA.
- Optimized mobile applications for large enterprises, ensuring high performance.
- Managed and mentored technical teams, improving project delivery efficiency.

## **Hobbies and interests**

- Learn new technologies.
- Walking.
- · Serve and help special needs kids.