

# Tiago Mendes

Software Engineer

#### **ABOUT & CONTACT**

Tiago Fernando Nunes Mendes

Porto, Portugal

25 March 1987

Portuguese

+351 933 559 292

**S** tfnmendes

#### **LANGUAGES**

Portuguese (Native)

English (Full professional proficiency)

Spanish (Professional working proficiency)

#### **PERSONAL SKILLS**

Responsibiliy

Initiative

Team

**Ethics** 

Critical thinking

# WORK EXPERIENCES

### Backend and iOS Developer / IT Manager

Nov 15 - Aug 16

Zarco, Portugal

Was given full responsibility for technical management and strategy on the creation of the On-Demand solution (Android, iOS, Dashboard, RESTful API and business model). Established a software development life cycle to assure the quality of all features. Held team meetings, prioritized tasks and kept tracking progress. Was also able to provide "mentorship," as it were, if the developers on my projects got stuck. Introduced and implemented agile methodology Kanban, and implemented corporate Wiki for content management and collaboration.

Simultaneously, I was part of the iOS App (Swift) developers, RESTful API lean developer and the model business (PHP based MVC framework). The installation and maintenance of servers were also in my duties (hosting provider Amazon AWS EC2).

Key technologies: PHP, Swift, RESTful API, AWS S3, Facebook SDK, GCM Cloud, APNS, Stripe, Alamofire.

### IT Project Manager

Fev 16 - Jun 16

Nomadmovement, Portugal

As Project manager, was responsible for refactoring architectural guidance, recommendations, mentoring and training where necessary. Organize all the necessary meetings with the team to share with them objectives and plan project sprints. Supported development and software quality assurance to ensure product stability for end users.

# iOS Mobile Developer in Mobile Summer Academy Jun 15 - Aug 15 Porto Tech Center, Portugal

This Mobile Summer Academy is an intensive 10-week program for IT Students to learn how to create iOS mobile apps. During the Academy i had the opportunity to build a native app from scratch, integrated in an experienced Agile team following Scrum methods.

### Web Developer

Mar 15 - Jul 15

NomadMovement, Portugal

The purpose will be to change the maps system allowing several place markers to reflect the full journey experience, with a special attention to the user experience.

The technologies used for this goal were Google Maps API, Jquery, PHP, Ajax.

#### Programmer

Jan 13 - Sep 13

Portuguese Armed Forces, Portugal

Was responsible for the creation of a software system to control all IT equipment both in the aspect as logistics as the IT helpdesk for the Military Facilities in the Area of Porto.

Besides that also helped IT staff in the daily problems.

# **Head of Team Telecommunications and Cryptographic**Apr 09 - Jan 13 Portuguese Armed Forces, Portugal

Was responsible for a team with the purpose of forwarding telephone calls and receiving messages in classified channels.

# Tiago Mendes

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For Further Information Linkedin



linkedin.com/in/tnmendes

#### **OTHER & ACTIVITIES**

Security clearance for NATO Secreat (Valid up to May 2019)

iOS Certificate (in Swift)

**CCNA Routing and Switching:** Introduction to networks certified by Cisco

**Driving License** 

Several years participating in tournaments of Programming

### **INTERESTS**

Travel, Diving, Going Out, New Technologies, Cooking



## WORK EXPERIENCES (CONTINUED)

#### **Telecommunications**

Sep 09 - Mar 10

NATO, Kosovo

Working on Crypto Center, also working on maintenance of radio communications in the headquarters and in the field. Interacted and worked with multinational military forces from diverse countries.

#### **Telecommunications**

Apr 09 - Aug 09

Portuguese Armed Forces, Portugal

#### Administrative in Office of Human Resources

Sep 07 - Mar 09

Portuguese Armed Forces, Portugal



### **ERASMUS Program: Computer Science**

Politechnika Łódzka, Poland

Development of a project with a team of 8 people with multiple cultures and languages. Learned to establish connection quickly with individuals in an unfamiliar environment.

#### **Bachelor: Computer Science**

Instituto Superior de Engenharia do Porto, Portugal

Key courses: Software Engineering, Application Engineering, Information Structures, Computer Networks, Real-time Programming, Projects.

### Military Academy

Regimento de Artilharia n.º 5, Portugal

Transferable skills from the military:

Work well individually or as part of the team, perform well under pressure, highly disciplined, flexible hours, schedules and work locations.

## **High School: Information Techology**

Escola Dr. Manuel Gomes Almeida, Portugal

# **SKILLS & PROFICIENCY**

Programming		Web-based Tech		Others IT Knowledge	
Java		PHP		Adobe Firework	
Swift		HTML/CSS		Visual Paradigm	
C++		JS/Jquery		UML	
MySQL/Oracle		JSON		Hardware	
JDBC		Google Maps		Git	_