

Europass Curriculum Vitae

Surname / First names

Nationality / Date of birth

Telephone / Webpage

Email

Desired Position

Keywords

Programming Languages

Education and training

2008 - 2014

2005 - 2007

2002 - 2005

Work experience

Since 2015

2014 - 2015

2006 - 2014

2006 - 2012

2007 - 2008

Trindade, João Paulo Pinto

Portuguese

May, 2nd 1984

(+351) 935613910

<http://joaopttrindade.com>

trindade.joao@gmail.com

Backend / Mobile Developer

Functional Programming, REST, Continuous Integration, Testing, Open Source
Clojure, Java, Ruby, Python

PhD in Computer Engineering at Instituto Superior Técnico
Approved with distinction

MSc in Computer Engineering at Instituto Superior Técnico
17 of 20 points

BSc in Computer Engineering at Instituto Superior Técnico
14 of 20 points

Team leader and developer at Talkdesk

- Ruby and a little bit of clojure
- RabbitMQ / MongoDB / Redis / Docker
- Twilio / Plivo / Datadog / NewRelic / Logentries
- AWS: EC2 / Route53 / Lambda / S3

Mobile developer and Interim CTO at Walletsaver

- Java / Python
- Gradle / Retrofit / Otto / REST
- AWS / Memcached / Redis / Docker

Researcher and Developer at INESC-ID

- C / C++ / Python
- Linux kernel modules / Embedded systems / Gnuplot
- System administrator

Lecturer of laboratories/practical lessons at IST

- Fault-Tolerant Distributed Systems
- Enterprise Systems Integration
- Independent Studies I and III
- Distributed Systems
- Digital Systems
- Computer Architecture

Junior Developer at AGAP2

- Java / C#
- OASIS Universal Business Language (UBL) / BPMN
- Xml Digital Signatures / Public Key Certificates (X.509)

Open Source Projects

Even Better Password Maker	Android app that creates unique, secure passwords. https://github.com/joninvski/even_better_password_maker
Energy Times	Android app to check the electric price plan according to the current time. https://github.com/joninvski/EnergyTimes
MiaVita	Implemented a kernel module for embedded systems operating on a wireless <i>ad hoc</i> sensor network. https://github.com/cnm/mia_vita/tree/master/interruption
Other projects	Pull requests contributions: <ul style="list-style-type: none">- JakeWharton/hugo- JakeWharton/sdk-manager-plugin- amplitude/Amplitude-Android- MichaelEvans/ChromaHashView- Docker/machine- Darktable-org/darktable <p>For an up-to-date complete list visit: https://github.com/joninvski</p>

Additional Information

Languages	Proficient in English and Portuguese
Certifications	Linux Professional Institute Exam 101 (LPI) Project management certified level D (APOGEP/IPMA)
Open online courses	Finished with certificate of accomplishment the following MOOCs: <ul style="list-style-type: none">- Programming Mobile Applications for Android by University of Maryland- Programming Mobile Services for Android by Vanderbilt University- Programming Cloud Services for Android by Vanderbilt University- Introduction to Systematic Program Design - Part 1 by University of British Columbia- Startup Engineering by Stanford University- Web Intelligence and Big Data by Indian Institute of Technology Delhi- Functional Programming Principles in Scala by École Polytechnique Fédérale de Lausanne- Getting Started with Google Kubernetes Engine Google Cloud by Google Cloud- AWS Certified Solutions Architect - Associate 2018 by Cloud Guru
Awards	Winner of the Lean Startup Machine Lisbon 2014 Winner of the TadHack 2015 Hackaton
Other	Students class president at the University Founding Member of the Students Informatics Group AndroidLx meetup organizer Technical reviewer of the book <i>Learning Android Application Testing</i> Author of 17 technical, peer-reviewed publications