# NOELIA ALCALÁ GARCÍA

Phone: +44 7858 922235

Email: nalcalag@gmail.com

Website: https://nalcalag.github.io/
GitHub: https://github.com/nalcalag

167/4 Easter Road EH7 5QB Edinburgh

I am a cheerful and positive person who enjoys developing native Android Apps. I love technologies and learn as much as possible everyday. I am open to find a native Android developer job where I can learn and grow personally and professionally. I am good at problem solving and teamwork, responsible and I work hard to achieve all my goals.

#### **SKILLS**

**Software Development (Mobile and Web)**: Kotlin, Java, XML, HTML, CSS, Android SDK, JSON, Realm, SQLite, Room persistence, Typescript, Wordpress.

**Android libraries**: Retrofit, Dagger2, RxJava2, RxKotlin, Glide, Picasso, Firebase, ExoPlayer, Pusher, Crashlytics, Google Services...

Version Control: Git, GitHub, Bitbucket, GitLab

Testing: JUnit, Espresso.

Develop Tools: Android Studio, Webstorm, Visual Studio, Xcode.

Project Management Tools: JIRA, Microsoft Project Professional.

#### WORK EXPERIENCE

Flick, Scotland

April 2018 - Present

#### Android Software Engineer

- As one of the two first employees in Flick, I contributed on building Flick Android app from scratch using kotlin as programming language, MVP design pattern and using coding best practices and shipped it in the Google Play Store.
- SCRUM with Agile: We're a small, close-knit team that moves quickly .We work in two week sprints with clear goals and metrics to aim towards across our native iOS and Android apps
- Working on bug fixing and improving application performance.

#### MTC Media, Scotland

August 2017 - April 2018

## Android Developer

- Design and build native applications for the Android platform using kotlin, RxJava, Dagger, Butterknife, Retrofit, etc.
- Collaborate with cross-functional teams to define, design, and ship new features.
- Work with outside data sources and APIs.
- Working on bug fixing and improving application performance.
- Continuously discover, evaluate, and implement new technologies to maximize development efficiency.

## APS Group, Scotland

January 2016 - May 2017

## Digital Media Engineer

- Android APP development: I built the Android app for Church of Scotland Events. (Android Studio, Java, XML, Android SDK, Realm DataBase, JSON, Publishing apps)
- Web Development: Build websites from scratch in Wordpress (PHP, HTML5, CSS3, JavaScript)
- Web conversions: Follow a process to transform PDF documents to HTML/CSS code for Scottish Government Publications
- **Testing:** Formal process to verify and validate that deliverables fulfills all the requirements before publishing.

## Online Technician

- ' Maintenance and management improvements about the online store
- **Troubleshooting:** Solve customer incidences on the website. Bug reporting and bug tracking using a CRM (Clarify).
- **Usability and testing:** We considered usability principles to make improvements or new projects on the website (Accessibility, Clarity, Consistency) and then we tested everything was as expected.
- **Project management:** Planning and defining scope (new or current customers, SMEs or particulars), time estimating, write requirements' specification and monitoring and reporting progress (JIRA and internal tools).
- Development of complaints and claims flows for customers self assessment (Software Development)
- Analysis Reporting: Collecting data about sales on the online store from an internal tool, analyze all data, deliver ad hoc reports and present them to my supervisor and manager.

# Varadero Software Factory, Spain Internships as Web Developer

February 2011 to August 2011

- HTML + CSS layout
  - Testing and quality control

#### **EDUCATION AND TRAINING**

## **Master in Mobile Application Development**

2016 - 2018

University of Cataluya (Barcelona, Spain) Online

- Fundamentals of mobile technology and App development specifications
  - Development of native Android Apps (Android Studio)
  - Development of native iOS Apps (Xcode)
  - Development of hybrids apps: HTML5, CSS3, TypeScript and Ionic framework.

# **Master in Professional Development 3.0**

2013 - 2014

University of Alcala (Madrid, Spain)

This course gave me the opportunity to improve professionally thanks to the wide variety of business content studied.

## **Telecommunications Engineering**

2008 - 2014

The Polytechnic University of Madrid (Madrid, Spain)

Final degree based on the development of a self-management online tool for troubleshooting of TV decoder.

## Elektrotechnik (Erasmus Scholarship)

2011 - 2012

Ostfalia Hochschule für angewandte Wissenschaften (Wolfenbüttel, Germany)

#### LANGUAGES

**Spanish**: Native Language

**English**: Full professional proficiency **German**: Elementary proficiency