PERSONAL INFORMATION

Lastname and firstname	**POLVILLO HALL, ALEJANDRO**
Nationality	Spanish
Date of birth	22/2/1995

PROFESSIONAL EXPERIENCE

• Dates (from – to)	**JANUARY 2014 – PRESENT**
• Name of the employer	Luis Miguel Soria Morillo
• Type of company	Department of Language and Computing System. University of Seville.
• Position	Internship.
• Main activities and responsabilities	Developing Android middleware application that improve the health applications ecosystem, getting better Battery duration and making easier the integration of health's services.
• Dates (from – to)	**NOVEMBER 2015 - PRESENT**
• Type of company or sector	Quau (Start-up)
• Position	Android Developer
• Main activities and responsabilities	Android Application development.
• Dates (from – to)	**MARCH 2015 - JANUARY 2016**
• Type of company or sector	CervezaYa (Start-up)
• Position	Android Developer
• Main activities and responsabilities	Android Application development.
• Dates (from – to)	**DECEMBER 2014 - JUNE 2015**
• Name of the employer	Gerardo Valeiras Reina
• Type of company	Department of Applied Mathematics I. University of Seville.
• Position	Internship.
• Main activities and responsabilities	Developing applications that facilitate research in the field of mathematics.
• Dates (from – to)	**2013 - 2015**
• Type of company or sector	Sector tecnológico
• Position	Desarrollador Freelance
• Main activities and responsabilities	Desarrollo de aplicaciones Android, desarrollo de páginas webs, desarrollo de tiendas onlines, desarrollo de webs con Wordpress.

EDUCATION AND FORMATION

• Dates (from – to)	**February 2015 - Present**
• Name of the organization	University of Stanford.
• Main subjects and activities	Statistic. Linear Algebra. Artificial Neural Networks. Machine Learning algorithms. Machine Learning system design. Anomaly detection. Recommender systems. OCR.
• Qualification obtained	Machine Learning certificate
• Dates (from – to)	**September 2015**
• Name of the organization	Bitnami
• Main subjects and activities	Linux server administration (advanced). Security management. Deploy, management, configuration and maintenance of servers: Apache, MySQL, PostgreSQL, Phussion Passenger, Apache Tomcat and Nginx. Virtualization and private Cloud systems: OpenStack. Deploy on Amazon Web Services. Deploy on containers: Docker and Kubernetes.
• Qualification obtained	Bitnami Bootcamp
• Dates (from – to)	**2014 - PRESENT**
• Name of the organization	University of Seville.
• Main subjects and activities	Development and Management Software. Algorithms. Calculus. Algebra. Cryptography. Artificial Intelligence. Hardware. Database.
• Qualification obtained	Software Engineering.
• Dates (from – to)	**2011-2013**
• Name of the organization	IES Alixar.
• Main subjects and activities	Physics. Math. Industrial Technology. Engines. Circuits.
• Qualification obtained	Bachelor of Science and Technology.
• Dates (from – to)	**2007-2011**
• Name of the organization	Bienaventura Virgen María (Irlandesas).
• Main subjects and activities	Mathematics. Chemistry. Physics.
• Qualification obtained	Compulsory Secondary Education.

PERSONAL SKILLS AND COMPETENCES

NATIVE LANGUAGE

Spanish

OTHER LANGUAGES

English

• Reading — Excellent
• Writing — Good
• Speaking — Good

SOCIAL SKILLS AND COMPETENCES

Living and working with other people, in multicultural environments, in positions where communication is important. Ease of teamwork, gained over several projects where I worked.

ORGANISATIONAL SKILLS AND COMPETENCES

Meticulously for work, accompanied by a good organization. Use of tools for team communication. Use of tools for task management.

TECHNICAL SKILLS AND COMPETENCES

→ Java/Android developer.
→ Python developer.
→ C developer.
→ Advanced Linux user. Using Linux daily since 2009.
→ Accustomed to managing Linux server.
→ Accustomed to managing databases, and familiarized with the SQL language.
→ Accustomed to Git and code repository environments.
→ Advanced Docker user.

OTHER SKILLS AND COMPETENCES

→ Entrepreneurship.
→ Eager to learn and continue to evolve in the field of technology and development.
→ Sometimes I give talks about programming and technology.

DRIVING LICENSE

No.

ADITIONAL INFORMATION

→ Currently participating in the Free Software University Contest.
→ Talk about Machine Learning on Free Software Tuesday. ETSII, Sevilla (2016).
→ Talk about Docker in the EGC days. ETSII, Seville (2015).
→ 2nd Place in the Hackathon Hack4Good. Seville (2015).
→ Talk about Android on Free Software Tuesday. ETSII, Sevilla (2014).
→ Winner of the Hackathon organized by EBE (2013).
→ I write sporadically in blogs of technology and development.