Sanaa Squalli

macOS & iOS Software Engineer Objective-C, Swift, UI/UX

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Work Experience

Dashlane — Senior macOS Developer & Scrum Master Paris, France - Sep 2014 - Present

Dashlane is a Password Manager application with more than 200K Monthly Active Users on Mac.

Development and maintenance of the application Dashlane on macOS, within an Agile approach, to ensure a great user experience meeting the customers expectations

- · Implementation of new features using SCRUM software development methodology
- Close collaboration with Design, Product and Marketing teams to deliver engaging user interfaces
- Development and maintenance of the application functionality within an interactive approach with the Quality Assurance team

Scrum Master of the Desktop Team

- · Ensure projects are effectively developed, integrated and deployed with quality and on time
- · Facilitate scrum ceremonies for the team

Objective-C, Swift, C++, AppKit / UIKit, macOS, iOS, User Experience, Scrum Master

Apple Inc. — **Software Engineering Intern** Cupertino, California, USA - Sep 2012 - Aug 2013 (1 year) Cloud Services & Localization Department is focusing on delivering Siri in foreign languages.

Enhance the speech recognition functionality of Siri in French

Development and maintenance of an artificial intelligence platform, based on Natural Language Processing rules

Reduce translation processing time of Siri's help guide by 80%

- Design and development of an internal application on Mac OS X, used by translators at Apple
- Automatic generation of files corresponding to the new translations
- Integration of the generated files with the regression process tests

Objective-C. Cocoa, AppKit, Collaboration with the translators teams, NLP

Awards & Certifications

- Certified ScrumMaster®, CSM Scrum Alliance
- WWDC16 Scholarship Winner, thorough "Women Who Code" STEM organization
 Submitted my first iOS application <u>Hoona</u> implemented in Swift to share the address location of the user
- Selected out of all Software interns to present my internship projects to the Senior Vice President, Craig Federighi

Education

Master degree in Computer Engineering 2011 - 2015

Université de Technologie de Compiègne, France

International Exchange Program in Computer Engineering 2013 - 2014

Universitat Politècnica de València, Spain

Two-year degree in Mathematics and Computer Sciences 2009 - 2011

University of Sciences of Rabat, Morocco

Skills

Languages English, French, Arabic and Spanish

Technical skills Objective-C, Swift, C++, macOS, iOS, Data Structures, Algorithms, Software Design

Qualifications Passionate about UI/UX, Focus on Performance and Quality, Curious of new technologies

Interests Blogging (sanaasqualli.com, Built with Jekyll Hosted on GitHub Pages), Traveling internationally