

Work Experience

Senior Technical Program Manager, Google, USA

SEP16 - CURRENT

Executed on Google's ambitious vision of constructing a consistent sign in experience and branding across all platforms (Browser, Android and iOS) and devices (Desktop, Mobile, Wearable and more)

- [Delivered a seamless sign-in](#) experience for Billions of users. Leading the biggest evolution of the Google sign-in interface since inception. The new infrastructure and design produce a seamless and flexible computing experience across an endless number of devices and different kinds of inputs (such as tap, type and talk)
- Launched a Google single sign-in experience to millions of iOS users. Partnered with multiple internal teams to develop a new infrastructure that supports a consistent experience across Google iOS Apps, web services on Safari and Apple Mail

Technical Program Manager, Google, USA

FEB15 - AUG16

Marshaled a team of security, android and frontend engineers to explore new passwordless sign-in experiences. Graduating products such as "Sign in with your phone" and "Android Tap & Go" received

[widespread praise from the media](#)

- Managed the lifecycle and roll out strategies of experimental products
- Analyzed experiments and devised guidance for improvements

Technical Program Manager, Google, Ireland

SEP13 - JAN15

Technical and business expert working collaboratively with Anti-Abuse Engineers to determine root causes and solutions to [global search quality challenges](#)

- Managed product lifecycles, defined policies and secured buy-in from executives
- Led a team of 20 developers across 3 continents
- Launched over 30 search improvements

Product Quality Analyst, Google, Ireland

SEP10 - AUG13

Specialist in charge of improving the quality of Google's EMEA index

- Championed Webmaster's awareness in the Middle East, analyzed market trends and spoke at [regional events](#) attended by hundreds of Webmasters and IT professionals

Citigroup, Technology Information Security Officer, Egypt

JUN07 - JUL08

Scrutinized our internal processes to develop improvements and cost reduction recommendations

Freelance Software Consultant/Developer, Egypt

Nov06 - MAY07

- Developed a checks collection software which resulted in a 65% decrease in missed collections
- Assisted Xbox 360 customers with technical inquires and system upgrades

Education

Oxford University, Msc Software Engineering, United Kingdom

OCT08 - OCT13

Application of scientific and engineering principles to software development

Dissertation: A study of project management tools based on requirement patterns

MSA University, Ba Computer Science, Egypt

SEP02 - JUL06

In association with Middlesex University, London, UK

Graduation Project: A neural network that extracts foreground objects in a video