

Noran Azmy

Senior Software Engineer

Work Experience

2017–Now **Senior Software Engineer**, *Google*, London, United Kingdom.
Full-stack engineer and front-end TL with a passion for UI/UX design.

- **Google Cloud:** Launched several features focused on customer communication as well as modeling, engineering, and visualization of Cloud reliability data.
- **Google AdSense:** Launched Auto optimize for AdSense, producing marked, sustainable growth in publisher revenue. Also led the redesign of AdSense's Optimization product.
- **Google Flights:** Led several large-scale launches to improve the flight search experience.

2016–2017 **Software Engineer**, *Bloomberg L.P.*, London, United Kingdom.

Education

2026 **MSt in AI Ethics and Society**, *University of Cambridge*, United Kingdom.

2016 **PhD in Computer Science**, *Max Planck Institute for Informatics*, Germany.

- Graduated with distinction, magna cum laude
- Double degree with Université de Lorraine and INRIA in France
- Thesis Topic: Automated theorem proving, distributed systems

2012 **MSc in Computer Science**, *Max Planck Institute for Informatics*, Germany.

2010 **MSc in Computer Science**, *Johannes Kepler University*, Linz, Austria.

2009 **BSc in Computer Science and Engineering**, *German University in Cairo*, Egypt.

Teaching Experience

2012–2013 **Teaching Assistant**, *Saarland University*, Saarbrücken, Germany.
Data Structures and Algorithms

2006–2011 **Teaching Assistant**, *German University in Cairo*, Egypt.
Introduction to Computer Science, Data Structures and Algorithms, Programming Paradigms, Theory of Computation

Areas of Interest

AI ethics, product engineering, formal modeling and verification, research, full-stack development, UI/UX design, accessibility, diversity and inclusion, social justice, education, health and well-being

Main Skills

Java, Angular, TypeScript, Go, Dart, HTML/CSS, UI/UX, Accessibility, SQL

Publications

See researchgate.net/profile/noran-azmy.