CHUKRI SOUEIDI

Software Reliability Specialist

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EXPERIENCE

Ph.D. Researcher
Inria

📅 2020 – 2023 ● Grenoble, France

- Conducted research on software engineering and formal methods, with a focus on runtime verification of concurrent systems.
- Led INRIA's efforts in CPS4EU project, an innovative European initiative for improving reliability of industrial software.
- Collaborated with UQAC's Formal Computer Science Laboratory to further the project objectives.
- Reviewed research papers, supervised and mentored junior researchers.

Research Engineer
Inria

📅 2019 – 2020 ● Grenoble, France

- Designed, developed and implemented innovative program instrumentation and monitoring tools.
- Supervised and mentored interns at the CORSE team.

Senior Software Engineer and Analyst
American University of Beirut

📅 2012 – 2019 ● Beirut, Lebanon

- Designed and developed innovative cloud and web software solutions within strict deadlines.
- Developed lighthouse projects from scratch namely the student payments portal, student electronic voting system, AUB estore (online retail system), landscape plants guide.
- Led a student software factory team.

Software Development Team Lead
HealthInvest

📅 2009 – 2012 ● Beirut, Lebanon

- Developed an electronic medical records system along with an appointment, invoicing, and a web-based retail system.
- Liaised with medical professionals, institutions, and Middle Eastern governments to establish medical agreements and deploying clinical solutions.

Software Engineer
Partners Managerial Systems

📅 2009 ● Beirut, Lebanon

- Worked on an old legacy hospitality management solution, collecting new requirements from stakeholders during field trips.

MOST PROUD OF

🏆 **Microsoft Most Valuable Professional (MVP) Award**
3 times: 2014, 2015, 2016

📖 **Author of 'Microsoft Azure Storage Essentials'**
2015

🏆 **Graduate Student of the Year Award**
AUB 2019

EDUCATION

Ph.D. in Computer Science
Université Grenoble Alpes

📅 2020 – 2023 ● Grenoble, France

M.Sc. in Computer Science
American University of Beirut (AUB)

📅 2016 – 2019 ● Beirut, Lebanon

SKILLS

Interpersonal

- Leadership, communication, negotiation, mentoring, and teamwork.
- Quick adaptation to new technologies and environments.

Technical

- Proficient in: Azure, C#, Java, Python, .Net, WordPress, Angular, React, SQL, NoSQL.
- Expertise: Cloud technologies, big data, machine learning, AI.

Project and Change Management

- Proficient in planning, resource allocation, risk management, and driving innovation.
- Experienced in managing and implementing change across diverse teams.

Languages

- English - Fluent
- French - Intermediate (B2)
- Arabic - Native