CHUKRI SOUEIDI

Software Reliability Specialist

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EXPERIENCE

Ph.D. Researcher
Inria

 2020 – Present   Grenoble, France

- Research focused on formal methods and software engineering, particularly runtime verification of concurrent systems.
- Worked on CPS4EU project.
- Visited and collaborated with UQAC's Formal Computer Science Laboratory.

Research Engineer
Inria

 2019 – 2020   Grenoble, France

- Member of the CORSE team.
- Developed tools for program instrumentation and monitoring.

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

- Supported an old legacy hospitality management solution written in FoxPro.
- Collected new requirements for stakeholders during field trips.

MOST PROUD OF

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

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

📓 **Author of 'Microsoft Azure Storage Essentials'**

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

B.Sc. in Computer Science
American University of Science and Technology

 2004 – 2009   Beirut, Lebanon

LANGUAGES

English   ●●●●●

French   ●●●◐○

Arabic   ●●●●●

SKILLS

Interpersonal
- Skilled in leadership, communication, presentation, and negotiation.
- Experienced in teaching, mentoring, and teamwork.

Technical
- C#, Java, Python, .Net, WordPress, Angular, React, SQL, NoSQL, and data modeling.
- Cloud technologies, big data, machine learning, and AI.