Karl Ghosn - Software Engineer

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Mansourieh, Lebanon

PROFILE

in karl-ghosn1



karlg-portfolio.netlify.app

SKILLS

- · Programming: JavaScript, TypeScript, Python, Node.js, React.js, HTML/CSS
- · Technologies: AWS, Machine Learning, REST APIs, Database Optimization
- · Development: Scalable Architecture, Performance Optimization, Cross-Platform Development
- · Soft Skills: Leadership, Team Collaboration, Public Speaking

LANGUAGES

- English (Fluent)
- French (Fluent)
- Arabic (Fluent)

EDUCATION

Cybersecurity Masters

2016-2018

Saint Joseph University, Lebanon

Telecommuncations Bachelor

2016-2018

Saint Joseph University, Lebanon



EXPERIENCE

Neural Vision Lab, Lebanon

2024 - PRESENT

Software Engineer

- Developing and optimizing Al-powered applications with a focus on performance and scalability.
- · Collaborating with cross-functional teams to enhance system architecture and efficiency.

Freelance

2024 - PRESENT

Software Engineer

- Develop custom web applications for clients using React, TypeScript, and Node.js.
- · Design and deploy AWS-based cloud solutions for scalability and cost efficiency.

Christian Missionary Work, London

2022-2024

Mission Leader and Support

2018-2020

- · Organized international events and built inclusive faith-based communities.
- Created a space for young people (13-18) to foster friendships and personal growth
- Trained university students in leadership and evangelism.

Servants of the Word, Lebanon / USA

2020-2022

Religious Training

· Studied theology and philosophy while managing administrative tasks.

Sword of the Spirit, Northern Ireland

2020-2022

Missionary

· Led retreats, Bible studies, and small groups, fostering interfaith dialogue.

OBSoft, Lebanon

2016-2018

Mobile Developer

- · Led Android development and iOS team, mentoring 4 interns to deliver 5+ projects.
- · Optimized API communication, reducing data latency by 40% and improving app performance by 25%.
- Developed and integrated third-party software solutions.

BRIGHTLAB, Lebanon

2016-2017

Android Development Trainer

 Trained 5 developers in Android architecture, UI/UX, performance, and security.