Jana Kassab

Full Stack Developer | Software Engineer

Summary

Computer Science graduate with experience in full stack development, software engineering, and data processing. Passionate about continuous learning, collaborative problem-solving, and contributing to impactful tech initiatives as an active member of Google Developer Student Clubs.

Experience

Zero&One – Full Stack Developer Intern (July 2025 – August 2025)

- Built scalable web apps with React/Redux, NestJS, and AWS.
- Contributed to CloudQ AI, a GenAI-powered AWS certification study platform integrating Cognito, RDS PostgreSQL (pgvector), Amazon Bedrock and fully deployed on AWS.

TECHlarious Academy – Intern & Ambassador (July 2024 - March 2025)

• Led an 8-member team in full-stack web development, using GitHub for version control and managing code deployment.

Education

Lebanese University – Faculty of Science, Computer Science (2022 - 2025)

- **ClothStore Management System**: Built a Python/Streamlit app with MySQL for customer, inventory, and billing management with admin controls.
- **Bikhedemtak**: Co-developed a Laravel web platform and Java Android app for service seekers/providers with RESTful APIs and user authentication.
- **E-Commerce Bookstore**: Created a full-featured online bookstore with CSS, shopping cart, payment integration, and admin inventory panel.
- Developed front-end projects using Bootstrap, jQuery, and JavaScript, including a pixel art creator and to-do list with local storage and live tracking.
- **Kteer Helou Patisserie Website**: Designed a responsive, SEO-optimized business site with product gallery and location mapping.
- Tutored peers in calculus and linear algebra, boosting their academic performance.

Skills

- Soft Skills: Problem-Solving, Public Speaking, Teamwork
- Technical skills: JavaScript,Nestjs, react redux toolkit, Python, C,ASP.net,PHP, Laravel,Java, MERN, SQL,MySQL, PostgreSQL,GitHub,Microsoft SQL Server

Certificates

- AWS Cloud Practitioner Essentials (July 2025)-AWS Training Online
- Fundamentals of Deep Learning (April 2025)-Nvidia
- Basic and Intermediate Problem solving Exam in Python(May 2024)-*HackerRank*
- Diving into Azure AI Challenge (March 2024)- *Microsoft Learn Student Ambassadors*
- Introduction to DevOps (September 2023)- *Coursera*
- Ultimate Rush Hour Hackathon in Python (February 2023)- All Girls Code
- Programming in Python (November 2022)- *Coursera*
- · Code in Alice Summer Program (July 2022) Carnegie Mellon University in Qatar
- Robotics and Automation (February 2022)- *Kalimat.lenanon*
- Elements of AI (November 2021)- *University of Helsinki*
- Front-end Development Track (May 2021)- *Udacity*

Extra-Curricular Activities

Google Developer Student Clubs (GDSC) – Data scientist Core Team Member (2023-Present)

• Collaborated on workshop content creation and led four successful events, demonstrating strong teamwork, leadership, and project management skills.