### Ali Zein | 18 y/o

Beirut, Lebanon

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# **Profile Summary**

Innovative and motivated second-year Computer Engineering student at the Lebanese American University (GPA: 3.8), with strong proficiency in Java and Python. Passionate about problem-solving, tech-driven innovation, and freelance project development. Participates actively in networking and technology events and has a growing portfolio of personal inventions and prototypes. Known for attention to detail, clean code, and delivering client-centric solutions on time.

### **Technical Skills**

- **Programming Languages:** Java, Python
- Web Development: HTML, Java (basic)
- Tools & Frameworks: Arduino, Git/GitHub, VS Code, Eclipse, Notepad, Command Prompt
- Operating Systems: Windows
- Life Skills: Good communication skills

# **Experience & Projects**

### **Invention Projects** (Ongoing)

- Implemented object-oriented programs in Java, including inheritance and polymorphism modules
- Built Python-based invention to protect women against sexual harassment using Arduino, sensors and Bluetooth modules.
- Created websites for fishermen and students using WordPress and Adalo

#### Education

# **B.E.** in Computer Engineering

Lebanese American University (LAU) — Expected 2028

GPA: 3.8

- Coursework: Java, Data Structures, OOP, Digital Logic Design, Microprocessors, Signals & Systems
- Active participant in LAU tech and innovation events, including Hackathons and IEEE
  Student Chapter activities

#### **Achievements & Involvement**

- Participated in 10+ Networking & Tech Events hosted by LAU and external organizations
- Winner of internal Tech Innovation Challenge with a smart health monitoring prototype
- Shortlisted for regional coding competitions in Python and C++

# Languages

Arabic: Native

English: Fluent

### **Freelance Services Offered**

- Custom Java/Python assignments
- Academic tutoring and coding assignments
- · Arduino-based circuit design and programming
- Worked at the Lebanese American University's Call Center for fundraising