# **Joyce Alam**

**Address:** kaa el rim, zahle **Phone:** +96181210560 **Email:** joyce3alam@gmail.com **Linkedin:** linkedin.com/in/joyce-alam-a0a53a209

As a third-year Computer Science student with one semester remaining, I bring a strong foundation in web development, robotics, and embedded systems. I have completed a 4-month internship with 'Win Deep Tech,' where I gained hands-on experience in web development and honed my problem-solving skills. My academic journey has also equipped me with a solid understanding of Raspberry Pi, basic Linux operations, and accounting principles. I am eager to leverage my skills and passion for technology in a challenging and dynamic environment.

### **Education**

2025

### **BSc in Computer Science**

Lebanese University, Faculty of Science, Fanar

#### **Relevant Coursework:**

- Programming Fundamentals: Python, Java, C/C++
- Data Structures and Algorithms: Lists, Linked Lists, Trees, Graphs, Sorting, and Searching Algorithms
- Computer Networks: TCP/IP, OSI Model, Network Protocols
- Web Development: HTML, CSS, JavaScript, Frontend/Backend Frameworks
- Data Science: Data Analysis, Visualization, Statistical Methods
- Database Management Systems: MySQL, MSSQL

# **Professional Education**

2024-02 - 2024-05

#### Web Development Intern

Win Deep Tech, Lebanon Duration: [4 months]

During my internship at Win Deep Tech, I gained hands-on experience in web development using HTML, CSS, JavaScript, C#, and ASP.NET MVC. I worked with various frameworks and libraries, including jQuery, Bootstrap, and Sweet Alert, and utilized SQL Server for database management. I also developed skills in deploying and hosting applications on Microsoft Azure and IIS. In addition to enhancing my technical abilities, I effectively collaborated with team members, communicated clearly, demonstrated adaptability, and contributed innovative solutions to team challenges.

## **Skills**

#### **Technical skills:**

- Programming Languages: Python, Java, C/C#, JavaScript, HTML, Razor, LINQ, JSON
- Frameworks and Libraries: ASP.NET MVC, jQuery, Bootstrap, AJAX, React
- Database Management: SQL Server (SSMS), Database Modeling, Querying, Configuration
- Web Development: CSS, HTML, JavaScript, ViewBag, ViewData, Partial Views, Data Table, SELECT2, Modal, Sweet Alert
- Development Tools: Visual Studio, Visual Studio Code, Git
- Deployment and Hosting: Microsoft Azure, IIS (Internet Information Services)
- Operating Systems: Linux (basic), Windows

# **Soft Skills:**

- Teamwork and Collaboration
- Communication
- Problem-Solving
- Adaptability
- Responsibility

# Languages

- Arabic
- English
- French