

# Abdullah Thweib

Software Development Intern | IT  
Student at Alquds University

## CONTACT

Phone : +972 595079583

Email : abdullahthweib111@gmail.com

linkedin : [www.linkedin.com/in/abdullah-thweib](https://www.linkedin.com/in/abdullah-thweib)

Address : Bethlehem , Palestine

## ABOUT ME

I'm a motivated IT student at AlQuds University with a strong interest in software development, cybersecurity, and AI. Currently interning as a software developer at the Bank of Palestine, where I build real-world web solutions using modern technologies. I enjoy solving complex problems, writing clean code, and continuously learning new skills. My global experience and teamwork mindset help me thrive in diverse, fast-paced environments.

## EDUCATION

- B.Sc. in Information Technology – AlQuds University, Palestine – 2022 to Present
- Erasmus+ Student Exchange program in Berlin, Germany
- Zatra High School – Tawjihi Certificate – Graduated: 2022

## EXPERIENCE

### Bank of Palestine, Palestine — January 2022 – Present

- Rotated across multiple departments including Software Development, Networking, and Database Management.
- Developed and maintained web-based applications using JavaScript, React, PHP, and TypeScript.
- Assisted in configuring and troubleshooting network devices, performing basic network diagnostics and documentation.
- Worked with SQL Server to write queries, manage data, and support database-driven systems.
- Collaborated with development teams in Agile environments and contributed to internal tools and APIs.

## SKILLS

- Programming Languages: Java, Python, JavaScript, PHP
- Web Technologies: HTML5, CSS3, React, TypeScript, RESTful APIs
- Databases: SQL Server, MySQL
- Development Tools: Git, Visual Studio Code, Postman
- Operating Systems: Linux, Windows
- Networking: TCP/IP fundamentals, Network simulation using Cisco Packet Tracer
- Machine Learning: Basic data preprocessing, model training, and evaluation using NumPy, Pandas, Matplotlib, and Scikit-learn

## PROJECTS

- **AVL Tree Library (Java)**

Implemented an AVL tree data structure to manage book records in a library system. Features include book search by ISBN, add/remove functions, and balance validation.

- **Network Projects (Packet Tracer) – GitHub Repository**

Developed and published a collection of Cisco Packet Tracer projects on GitHub, demonstrating skills in network design, configuration, and troubleshooting. Projects include VLANs, routing protocols (OSPF, EIGRP, BGP), DHCP, NAT, wireless networks, and branch network simulations. Focused on practical implementation and real-world scenarios to strengthen knowledge and prepare for certifications like CCNA.

- **Change IP Address Script (Python)**

Used `requests` and `BeautifulSoup` to retrieve and change the public IP address via proxy automation.

- **Dual-Study Student Portal**

Designed a portal to help dual-study students manage their training, courses, and documents during internships.