







# Abed El rahman Al Naassan

## Software Developer

 abedalnaassan@gmail.com  (961)70543293  Tripoli, Lebanon  Portfolio Website

 Professional Network  Programming Projects

### Summary

Motivated and detail-oriented Software Developer with a strong foundation in full-stack web development. Skilled in both web and mobile app using HTML, CSS, JavaScript, React, and React Native, and experienced with back-end technologies like Node.js and Express.js. Proficient in building responsive web interfaces and mobile app, with hands-on experience in features such as user authentication, role-based access, and database integration. Fast learner with a strong work ethic and a passion for creating clean, user-friendly digital experiences.

### Core Competencies

- Front-End Development
- Mobile App Development
- API Integration
- Version Control
- Back-End Development
- State Management
- Responsive Design
- UI Frameworks & Design Systems
- Full-Stack Development
- Database Management
- User Experience Design
- Debugging & Problem Solving

### Experience

#### Wissam Al Naassan, Satellite Technician Assistant

Jan 2020 – Dec 2023 | Tripoli, Lebanon

- Meticulously surveyed sites, assessed environmental and structural factors, and successfully planned satellite system placements, ensuring optimal performance and customer satisfaction.
- Identified efficient cabling routes, minimized disruptions, and installed or repaired aerials and satellite dishes, enhancing system reliability and operational efficiency.
- Rigorously tested equipment, resolved faults promptly to reduce downtime, and provided accurate and competitive quotes, securing new system installation projects.
- Consistently improved my technical skills and expanded my expertise, contributing to the timely and successful completion of multiple satellite system projects.

#### CNS Solid Group, Network Engineer Internship (Hybrid)

Apr 2023 – Jun 2023 | Beirut, Lebanon

- Successfully implemented VLANs, VTP, and port security, improving network segmentation and security while optimizing overall system performance.
- Deployed EtherChannel to enhance bandwidth and redundancy, and configured SSH, AAA, and password encryption, ensuring secure and reliable network access.
- Managed VLANs, trunks, static routing, and OSPF, implemented Access Control Lists, applied NAT, and utilized IPv6 concepts to achieve efficient and seamless network operations.
- Implemented advanced security measures like port security and DHCP snooping, deployed zone-based firewalls, and configured ASA for NAT and ACLs, significantly strengthening network defenses.

#### Consolidated Consultancy Group, IT Assistant Internship

Sep 2019 – Dec 2019 | Tripoli, Lebanon

- Played a key role in installing and maintaining the IT framework, ensuring smooth operations and minimizing system downtime.
- Provided IT support, installed peripherals like printers, and maintained the IT infrastructure to improve workflow efficiency.
- Resolved network, system, and application queries via the help desk, enhancing user satisfaction and response times.
- Managed data entry, proofreading, and database maintenance, ensuring process accuracy and efficiency.

### Education

#### Eurisko, React/React Native Academy

Mar 2025 – Jul 2025 | Jounieh, Adma

- Developed a full user management web application with role-based authentication, CRUD operations, and secure access controls using React, Mock Server.
- Built a React Native mobile app interface for Shoply that supported cross-platform product browsing, authentication, and stateful user interactions.
- Designed and implemented a responsive e-commerce front-end (Shoply) with product listing, cart, and user profile features using React Native.
- Integrated front-end applications with RESTful APIs, managing state via React Context/Hooks and ensuring seamless user workflows.

#### Web Development Training, Self-Learning (Home Training)

Aug 2024 – Dec 2024 | Tripoli, Lebanon

- **MongoDB – The Complete Developer's Guide** (Udemy):
  - Designed and implemented NoSQL databases using MongoDB.
  - Performed advanced queries, aggregations, and data modeling techniques.
  - Learned to integrate MongoDB with Node.js for full-stack development.
- **Node.js – The Complete Guide (MVC, REST APIs, GraphQL, Deno)** (Udemy):
  - Mastered MVC architecture and REST API development.

- Explored GraphQL for efficient data fetching and querying.
- Learned Deno as a modern alternative to Node.js.
- **The Ultimate React Course 2024** (Udemy):
  - Developed React applications using hooks, functional components, and state management.
  - Built complex UIs with Next.js and optimized rendering for performance.
  - Implemented global state management using Redux Toolkit.
- **The Complete 2024 Web Development Bootcamp** (Udemy):
  - Built dynamic web applications using HTML, CSS, and JavaScript.
  - Learned backend development with Node.js, Express, and MongoDB.
  - Gained experience with REST APIs and integrating databases.

#### **Youbee.ai, Web Developer Bootcamp (Remote)**

Feb 2024 – Jul 2024 | Beirut, Lebanon

- became proficient in HTML, CSS, and JavaScript, creating visually appealing web pages and utilizing Bootstrap for responsive layouts and rapid prototyping.
- gained expertise in PHP and MySQL, implementing CRUD functionalities, user authentication, image uploads, and user role management.
- acquired knowledge of API integration, enhancing functionality and enabling seamless data exchange, and used Angular to build dynamic single-page applications.
- practiced using Laravel to streamline back-end development, improving code efficiency and contributing to robust, scalable applications.

#### **Bachelor Of Information Technology,** *Lebanese International University*

Sep 2015 – Jun 2019 | Tripoli, Lebanon

**Related coursework:** Network - PHP - Linux - JAVA - Database - Android - Software Engineering

#### **BT3 - Information Technology,** *Lebanese High institute Of Technology*

2012 – 2015 | Tripoli, Lebanon

**Related coursework:** Network - JAVA - Database

## **Projects**

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### **Portfolio Website**

This is my personal portfolio website showcasing my skills, projects, and professional background as a web developer. The website is fully responsive and designed to provide a seamless user experience across all devices.

### **User\_Management**

Built a full-stack user management system with features like registration, login, user roles (admin/user), and CRUD operations

### **Shoply(app)**

e-commerce app, Focused on front-end functionality with clean UI, dynamic routing, and state management using React Hooks and Context API.

### **Shelfie(app)**

Built a cross-platform book-tracking app that allowed users to search for books, save favorites, and track reading progress using React Native.

### **The Wild Oasis Website**

The Wild Oasis: A booking platform for cozy nature cabins, offering an easy way to reserve stays and relax amidst serene natural surroundings.

### **Admin Hotel System**

The Wild Oasis Hotel Admin Panel: A powerful platform to manage bookings, cabin availability, and guest information with an intuitive interface.

### **Image Generator**

integrates with OpenAI's DALL-E, enabling users to generate or explore AI-created images in a streamlined, user-friendly interface.

### **React Pizza**

The Fast Pizza website is a menu platform showcasing a selection of pizza items for easy browsing. Users can view details of each pizza item, making it simple to explore.

### **ToDo-List**

A Todo List application that helps users create, manage, and organize tasks efficiently, it offers an intuitive interface for adding, editing, and deleting tasks..

## **Skills**

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**Teamwork** (Expert), **Problem-Solving** (Expert), **Communication** (Expert), **Team Management** (Proficient), **JavaScript** (Proficient), **React** (Proficient), **React Native**, **Nextjs** (Proficient), **Nodejs** (Proficient), **Git** (Proficient), **GitHub** (Proficient), **SQL** (Proficient), **NoSQL** (Proficient), **HTML** (Expert), **CSS** (Expert), **PHP** (Expert), **Laravel** (Proficient), **Bootstrap** (Proficient), **Tailwind CSS** (Proficient), **Agile Methodologies**

## Certificates

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- Eurisko Front-end React/React Native
- NodeJS - The Complete Guide (MVC, REST APIs, GraphQL, Deno)
- MongoDB - The Complete Developer's Guide 2024
- MikroTik Certified Network Associate (MTCNA 2021)
- Microsoft Windows Server 2016 (Udemy)
- CCNA Routing and Switching Routing and Switching Essential (Netacad)
- CCNA Routing and Switching Scaling Networks (Netacad)
- Advanced Microsoft Excel Formulas & Functions Course (Udemy 2020)
- The Complete 2024 Web Development Bootcamp(udemy)
- The Ultimate React Course 2024: React, Next.js, Redux
- HTML5 – Form Basics to Advanced Level (Udemy)
- MikroTik Certified Routing Engineer (MTCRE 2021)
- CCNA Routing and Switching Introduction to network (Netacad)
- CCNA Routing and Switching Connecting Networks (Netacad)
- CISCO IT Essentials (Netacad)
- The Complete Microsoft Word Course (Udemy 2023)

## Languages

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**English** — Fluent

**Arabic** — Native/Bilingual