



# Nabil Ahmed Ali Elhady

## Junior MERN Stack Developer | Full Stack Developer

### SUMMARY

- Full Stack Developer with 1+ years of experience in designing scalable, production-grade web applications using the MERN stack and AWS cloud services. - Proficiency in React.js, Node.js, MongoDB, AWS Lambda, Cognito, API Gateway, and S3. Expert in serverless architecture, RESTful APIs, database design, authentication systems, and performance optimization. - Developed several full-stack applications, including a CV generation platform with optimized PDF exports and serverless APIs handling over 10,000+ requests daily. - Holds a Bachelor's degree in Computer Engineering, complementing his practical coding skills with a strong foundation in computer science principles. - Agile and DevOps advocate with experience in using tools like Git, GitHub, and AWS Suite for iteration, version control, and infrastructure as code. - Dedicated to best practices in software development, including secure coding, performance measurements, structured logging, and clean architecture implementation.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	React (1 yr.), Node.js (1 yr.), MongoDB (1 yr.), AWS (1 yr.), AWS Lambda (1 yr.)
<b>Programming Languages</b>	JavaScript, TypeScript
<b>.NET Platform</b>	Blazor server side, Identity Server
<b>Mobile Frameworks and Libraries</b>	Crashlytics
<b>JavaScript Frameworks</b>	Express, Ext JS, Node.js (1 yr.), React (1 yr.)
<b>Java Libraries and Tools</b>	Jasperreports
<b>JavaScript Libraries and Tools</b>	NPM, Redux
<b>Databases &amp; Management Systems / ORM</b>	MongoDB (1 yr.), MySQL, PostgreSQL
<b>UI Frameworks, Libraries, and Browsers</b>	CSS3, HTML5, Tailwind CSS
<b>Cloud Platforms, Services &amp; Computing</b>	AWS (1 yr.), Netlify, Vercel

<b>Amazon Web Services</b>	AWS EventBridge, AWS Lambda (1 yr.), AWS SAM, AWS Secrets Manager, AWS SES, AWS SNS, AWS SQS
<b>Methodologies, Paradigms and Patterns</b>	Agile
<b>Soft Skills</b>	Critical Thinking, Leadership
<b>Version Control</b>	Git, Github Actions
<b>QA, Test Automation, Security</b>	Jest, Postman, Unit Testing
<b>iOS Libraries and Tools</b>	MDM
<b>Project Management &amp; Administration</b>	Project Management
<b>UI/UX/Wireframing</b>	Responsive Design
<b>SDK / API and Integrations</b>	RESTful API
<b>Other Technical Skills</b>	Problem-solving, Teamwork

## WORK EXPERIENCE

### Full Stack Developer, CV Generation Platform

**Duration:** 05/2025- 10/2025

**Summary:** Delivered an end-to-end CV generation platform with AI content assistance, editable sections, and optimized PDF export functionality.

**Responsibilities:** Developed serverless APIs, PDF pipeline, data models with MongoDB, added observability and security measures, and contributed to frontend UX.

**Technologies:** React.js, Node.js, MongoDB, AWS Lambda, AWS Cognito, API Gateway, S3, Serverless, Github, jsreport-core

### Full Stack Developer, Personal Portfolio Website

**Duration:** 01/2023 - 06/2023

**Summary:** Development of a personal portfolio website showcasing technical skills and projects with a responsive design and clean user interface.

**Responsibilities:** Handled full-stack development tasks including frontend design and UX considerations.

**Technologies:** React.js, Tailwind CSS, Vercel

### Full Stack Developer, Disney+ Clone

**Duration:** 03/2023 - 08/2023

**Summary:** Built a Disney+ streaming platform clone with a fully responsive design and Google OAuth for authentication, facilitating dynamic content rendering and providing a modern user experience.



**Responsibilities:** Implemented frontend features and managed authentication protocols.

**Technologies:** React.js, OAuth, Github

### **Full Stack Developer, Amazon E-commerce Clone**

**Duration:** 07/2021 - 09/2021

**Summary:**

- Development of an Amazon e-commerce clone using React
- js and Redux, integrating Firebase for real-time synchronization and developing key functionalities like shopping cart and user authentication

**Responsibilities:** Managed state with Redux, integrated Firebase, and implemented shopper features.

**Technologies:** React.js, Redux, Firebase, Github

### **Full Stack Developer, Full-Stack E-Commerce Platform**

**Duration:** 05/2025 – 10/2025

**Summary:** Creation of a full-stack e-commerce platform with JWT-based authentication and role-based authorization, including an admin dashboard for managing products and orders.

**Responsibilities:** Designed and developed the full-stack solution for e-commerce, including user authentication and admin features.

**Technologies:** React.js, Node.js, JWT Authentication, MongoDB

## **EDUCATION**

- **Bachelor of Computer Engineering**
- Faculty of Engineering, Zagazig University, Zagazig, Sharkia, Egypt
- 09/2018 - 06/2022

