

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

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

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