Ahmed Abdul Raouf

Junior Backend Node.js Developer

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Portfolio: https://ahmed-raouf.netlify.app/

• LinkedIn: https://www.linkedin.com/in/ahmed-abdul-raouf/

• GitHub: https://github.com/Ahmed-Raouf-Metwally

Career Objective

Experienced junior software developer with over 2 years in field expertise and in Node.js and a strong background in full-stack web development. Seeking opportunities to apply and expand my skills in a dynamic and collaborative environment, contributing to the success of innovative projects.

Work Experience / Internships

Intern at 01electronics

- **Duration:** Des 2021 Feb 2022
- Developed WPF applications with C# and SQL Server DB
- improving application performance by 20%

Software Engineer at 01electronics

- **Duration:** Mar 2022 Jun2023
- Developed WPF applications with C# and SQL Server DB
- Worked on ERP, CRM, product support, marketing and sales, and procurement modules and created new features on all modules
- Enhanced CRM module efficiency and reducing query response time by 75%
- Collaborated with cross-functional teams, delivering major features across the ERP system within deadlines

Node.js Backend Developer Intern at Booksportz

- **Duration:** Jan 2024 Mar 2024
- Developed backend services and GraphQL using Node.js, Nest.js and TypeORM
- Built scalable backend services

Scrum Master at Booksportz

• **Duration:** Feb 2024 – Mar 2024

• Led agile teams and facilitated scrum ceremonies

Projects: Check out my full GitHub repos: <u>GitHub</u>.

Education & Certifications

• 2018 – 2022 Bachelor of Computer Science,

Faculty of Computing and Information,

Modern Academy Maadi.

GPA: 2.8 out of 4 (B) (Grade: Very Good).

Graduation project: Attendance by QR Scanning and

eLearning System(A+) (Grade: Excellent).

Courses & Scholarships

• 2021 – 2022 Route Academy Course.

Track: full Stack Web Development (MEAN Stack)

Jan 2024 Agile Scrum Master Course from O'Reilly.

• Apr 2024 NodeJS Tutorial and Projects Course from Udemy.

• Sep 2024 Orang Digital Center and Amit Learning Scholarship.

Track: Mean Stack development

SKILLS & ABILITIES:

Programming Languages:

• JavaScript, TypeScript, C#, SQL - Proficient in crafting efficient, scalable, and maintainable code across multiple languages.

Frontend Development:

• HTML5, CSS, SASS, Bootstrap, Angular.js - Expertise in creating responsive, user-friendly interfaces with modern web technologies and frameworks.

Backend Development:

 Node.js, Express.js, jwt, Nest.js, MongoDB, MySQL, PostgreSQL, TypeORM, RESTful API, GraphQL - Skilled in building robust, high-performance server-side applications and APIs, with a deep understanding of both SQL and NoSQL databases.

Tools & Technologies:

• Git/GitHub, Postman, Swagger, Figma, Jira, Slack - Proficient with a wide range of development and collaboration tools, ensuring efficient version control, API testing, API development, project management, and team communication.

Interpersonal Skills:

- **Problem-Solving & Critical Thinking:** Demonstrates strong analytical skills and proficiency in identifying and resolving complex issues.
- **Attention to Detail:** Ensures high-quality code with a focus on accuracy and optimization.
- **Decision-Making & Creativity:** Excels in making informed decisions and bringing creative solutions to technical challenges and team collaborations.
- Adaptability & Time Management: Efficient in meeting deadlines and adapting to evolving technologies and challenges..
- **Teamwork & Communication:** Effective in collaboration with cross-functional teams and communicating technical concepts.

Extra curricular activities:

- Google Hackathon GDG MENA: Participant, Ain Shams University, 2018
- Summer Training at C++, 2019
- Problem Solving Track: Modern DSC, 2019
- Problem Solving Training: Modern ACM, 2019 2020
- IEEE Modern Academy Student Branch: Multimedia Team, 2020
- ACPC Competitions Contestant, 2021