

Nassrallah Tareq

Results-driven Junior Software Engineer with a Bachelor's degree in Software Engineering from Linnaeus University. Proficient in Java, Python, JavaScript, and .NET, with hands-on experience in Node.js, Express.js, HTML/CSS, MongoDB, and MySQL. Skilled in developing and integrating REST APIs, working with Docker for containerization, and implementing middleware/message queue solutions. Strong foundation in algorithms, data structures, object-oriented design, and Agile development practices. Known for problem-solving skills, attention to detail, and the ability to collaborate effectively in cross-functional teams while delivering scalable, high-quality software solutions.

Work Experience

UI Design Intern Oct 2024 – Dec 2024

- Designed responsive web interfaces using Figma, ensuring compatibility across desktop, tablet, and mobile devices.
- Collaborated with developers to translate design mockups into functional UI components.
- Applied cross-browser compatibility principles to maintain consistent design and functionality.
- Contributed to creating clean, user-friendly layouts aligned with usability best practices and accessibility standards (WCAG).

Projects

Personal Web Desktop (SPA) – University Project (Jan 2024)

- Developed a browser-based Single Page Application emulating a desktop environment, featuring multiple applications in draggable window interfaces.
- Implemented a currency converter (integrating an external API), a memory game, and a real-time chat app using WebSockets.
- Built with JavaScript, Node.js, MongoDB, and middlewares, using Postman for API testing and Git for version control.
- Applied modular JavaScript to separate core functionalities (main.js) from individual app logic.
- <https://github.com/tareqnidal/a3-spa>

GitLab Issue Tracker with Real-Time Updates – University Project (Mar 2024)

- Created a web application to fetch, display, and update GitLab issues in real time using GitLab REST API and Webhooks.
- Deployed the app to a public production server running on Linux.
- Utilized JavaScript, Node.js, HTML/CSS, and WebSockets for real-time communication.
- Implemented middleware for authentication and request handling, tested endpoints with Postman, and used Git for collaborative development.
- <https://github.com/tareqnidal/b3-production>

Personal Portfolio Website – Independent Project (May 2025)

- Designed and developed a portfolio website to showcase academic and personal projects.
- Built with Vite, React, TypeScript, Tailwind CSS.
- Integrated responsive design principles to ensure accessibility across devices.
- Hosted on Netlify with a custom domain, serving as a central hub linking to live demos, GitHub repositories, and project documentation
- <https://tareqn.netlify.app/>

Educational Background

Bachelor's in Software Engineering

Linnaeus University | 2021 – 2024

Relevant Coursework:

- Software Engineering Principles: Best practices in software development, including Agile methodologies and version control.
- Data Structures and Algorithms: In-depth study of efficient data management and processing techniques
- Project in software engineer: Developed a comprehensive software solution, demonstrating all acquired skills and knowledge.
- Operating Systems: Knowledge of OS principles, including processes, memory management, and security.
- Computer Networks: Understanding of network protocols, architecture, and security.

Natural Science Program

Al Fadeliya High School | 2014 – 2017

- Studies in natural sciences at the upper secondary level. Palestinian equivalent to the Swedish Natural Science Program after GY22.

Skills

Technical Skills

- Languages & Frameworks: Java, Python, JavaScript, .NET, Node.js, Express.js, HTML/CSS
- Databases: MySQL, MongoDB
- Containerization: Docker
- Core Competencies: Algorithms, Data Structures, Object-Oriented Design, Agile Development, REST API Development

Tools/Software

- Development Tools: Visual Studio Code, Git (GitHub, GitLab)
- Database Tools: MongoDB Compass, MySQL Workbench
- API Testing: Postman
- Office & Productivity: Microsoft Office Suite (Word, Excel, PowerPoint)
- Operating Systems: Windows, basic Linux

Languages

- English (Fluent)
- Swedish (Fluent)
- Arabic (Fluent)

Contact

- Address: Kungsvägen 108 B 35244 Växjö
- Mobile Number: +46790187042
- E-mail: tareqn.nassrallah@gmail.com
- Portfolio: <https://tareqn.netlify.app/>
- www.linkedin.com/in/tareq-nassrallah-721559153