MANAR HASAN

MH

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Ramallah, Birzeit

PROFESSIONAL SUMMARY

Formerly a teacher, passion led to a career shift into software engineering. Experienced in the latest front-end and back-end technologies. Extensive knowledge in JavaScript and other programming languages.

WORK EXPERIENCE

NestJS Lead Backend Engineer, **Portous**, Oct 2023 - Current, Ramallah
- Created the backend for the Paleat application rework.
- Integrated with Cybersource payment APIs for credit cards and apple pay.
- Integrated with sms messaging and whatsapp messaging systems.
- Handled the releases and the database and the cloud server

Fullstack Developer (React TypeScript & NestJS/Pos, **3YS**, Apr 2024 - Jun 2024, Ramallah
- Developed and maintained a fullstack application using React TypeScript for the frontend and NestJS with PostgreSQL for the backend.
- Implemented responsive UI components and optimized backend APIs for performance.
- Collaborated with cross-functional teams to deliver scalable and modular solutions.

NestJS Software Developer, **Gamiphy**, Nov 2022 - Oct 2023, Ramallah
- Implemented REST APIs.
- Integrated with various systems like firebase, and performed large system-wide integrations with another company in the Emirates.
- Created a scheduling system that runs independently in order to send any event to any part of the system when the scheduled time arrives.
- Created event driven system with RabbitMQ.
- Worked on a dashboard system for admin management.

React Software Developer, **Userpilot**, Jun 2021 - Nov 2022, Ramallah
- Helped to achieve a consistent look and visual theme across the website by promoting uniform fonts, formatting, images, and layout.
- Suggested and introduced new technologies to the project. Including react-query which helped in removing dependencies from the Redux store.
- Effectively coded software changes and alterations based on detailed design specifications and pixel perfect requirements sent by the product team.
- Effectively integrated front-end code with new and legacy back-end apis.
- Conducted peer to peer programming sessions for code reviews and bug fixing.
- Built a plug and play system which automatically translates all custom fields the user entered based on google translations.

Teacher, **American School of Palestine**, Aug 2018 - Sep 2020, Ramallah
- Promoted teamwork through group-oriented experiences.

- Introduced innovative teaching methods such as historical board games.
- Directed the Model United Nations program.
- Worked to meet SAT education standards and enlighten students.
- Adapted to online teaching and created educational videos for students during lock-downs.

EDUCATION

Coding Dojo Bootcamp, Python, Java, JavaScript   Mar 2021
AXSOS Academy - Ramallah

Bachelor's of Arts, History, Palestinian Archaeology   Jun 2018
Birzeit University - Birzeit

International Baccalaureate Diploma   Jun 2013
Friends Boy's School - Ramallah

SKILLS

- JavaScript
- Node.js
- ReduxToolkit.js
- C#
- Java
- Django
- Amazon AWS
- Nest.js
- React
- Unity 2D & 3D
- Python
- MySQL Workbench
- Spring Boot

LANGUAGES

English

Arabic

Italian

PERSONAL INFORMATION

- Title: Software Engineer
- Nationality: Italian/Palestinian

HOBBIES

- Piano
- Trivia
- Video games