SHADY ISRAEL

SOFTWARE ENGINEER

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PROFESSIONAL SUMMARY

Motivated web developer with a solid foundation in both front-end and back-end development. Passionate about building user-friendly web applications. Recent graduate with hands-on experience, focused on learning new technologies. Eager to contribute to a dynamic team and grow as a software professional. Highly adaptable, with a proactive approach to problem-solving and continuous improvement.

EDUCATION

- **Bachelor of Science in Computer Science**
  Western Governors University (WGU) | November 2024
- **The Odin Project Bootcamp**
  Full Stack Web Development Bootcamp | September 2023

- **Doctor of Medicine and Surgery (MD)**
  Faculty Of Medicine - Minia University, Egypt | December 2014

TECHNICAL SKILLS

- HTML, CSS, TypeScript, JavaScript, Java, Python, C++, SQL
- React, Angular, Node.js, Express.js, Django
- MySQL, PostgreSQL, MongoDB

- Version Control: Git, GitHub, GitLab
- Docker, RESTful APIs, GraphQL, AWS, Firebase
- Operating Systems: Linux, macOS, Windows

CERTIFICATIONS

- **ITIL 4 Foundation Certificate in IT Service Management** — PeopleCert (AXELOS)
- **The Linux Essentials certificate** — Linux Professional Institute

WORK EXPERIENCE

Scheduling and Reporting Analyst   July 2024 - Present
GAYLORD OPRYLAND HOTEL AND CONVENTION CENTER /Nashville, TN.

- Act as the primary point of contact for front-line employees and managers, addressing attendance and scheduling inquiries via phone, email, and in-person communication.
- Record and track attendance discrepancies, ensuring timely updates to the computer system.
- Generate and analyze attendance and payroll reports, supporting daily reporting and monthly forecasting.
- Enter, retrieve, and update information in databases, maintaining accurate records and responding to inquiries from managers.
- Create and format documents using word processing, spreadsheet, database, and presentation software, ensuring clarity and professionalism.

Banquets Server – Bartender   September 2018 - june 2024
GAYLORD OPRYLAND HOTEL AND CONVENTION CENTER /Nashville, TN.

- Collaborated with team members to ensure efficient service during large events.
- Delivered excellent customer service, addressing guest needs and ensuring satisfaction.
- Managed time effectively to meet service deadlines in a fast-paced environment.
- Adapted quickly to changing priorities and dynamic event settings.

PROJECTS

Vaporesta - Online Vape Store
React.js | Node.js | Express | MongoDB | Firebase | RESTful APIs | Postman

- Developed a responsive, user-friendly online vape store with features including user authentication, creating account, adding payment methods, product page with reviews section with image/video support, coupons, cart and fully-functional checkout.
- Built the back-end with Node.js/Express, connected to a MongoDB database, created and tested RESTful APIs using Postman and integrated Firebase cloud storage for storing product images and media.
- Built a separate Admin Dashboard website using Reactjs with user authentication and visualizations to display top-selling products and recent orders.
- The admin website allows adding/removing products, updating product details (options, quantity, price, images), managing comments, and creating coupons that work on the customers' website.

Real-Time Chat Application with Audio/Video Calls
React | Node.js | MongoDB | WebRTC | Socket.IO | Firebase | Emoji Mart

- Developed a real-time chat app with text messaging, emoji support, media sharing and audio/video calls.
- Implemented Socket.IO for real-time messaging and WebRTC for audio/video calls.
- Built NoSQL Database connected to Node.js/Express server, RESTful APIs and integrated Firebase cloud storage.