JANA ELNAGGAR

AlX, Egypt | +20 103 316 6115 | gmail | github | linkedin | portfolio

EDUCATION

Bachelor of Science in Computing and Data Science 2022 - 2026

Alexandria University, Alexandria, Egypt | GPA: 3.14 / 4.00

- Relevant coursework: Data Structures & Algorithms, Machine Learning, Databases, Data Mining and Analytics, Multivariate Statistical Analysis, Regression Analysis, Stream Processing, Big Data Analytics

GRADUATION PROJECT

Brandify - AI-Powered E-Commerce and Marketing Platform Fall 2025 - Spring 2026

Alexandria University, Team of 7, Supervised by Dr. Wessam Samir

- Contributed to a full-stack AI SaaS platform (React/Vite, Node.js/Express, MongoDB) letting merchants build stores and automate marketing, using Agile/Scrum across six sprints
- Helped integrate AI services (Groq LLM, Google Gemini Vision, Hugging Face) for marketing content, image enhancement, and ad generation, plus Stripe and Cloudinary | Demo

INTERNSHIP EXPERIENCE

IT Systems & Support Associate, WEPCO Aug - Sep 2026

Alexandria, Egypt - On-site

- Worked with SAP ERP systems, gaining exposure to enterprise workflows, user access, and business data management
- Used Microsoft Excel to organize, validate, and analyze operational data, and prepare structured reports
- Gained hands-on exposure to network infrastructure (switches, VLANs, connectivity, troubleshooting) and network cabling, including a practical understanding of the OSI model

Frontend Developer, PC LINK Jul - Aug 2025

Alexandria, Egypt - On-site

- Designed, developed, and deployed a custom WordPress website for ILS Lighting, from requirements gathering through production launch
- Applied responsive web design for consistent cross-device performance; created layouts in Figma before building pages with CSS3 | Demo

Data Analytics Trainee, SAS Sep - Jan 2024

Alexandria, Egypt - Hybrid

- Analyzed large datasets in SAS Viya, applying statistical methods and predictive analytics to surface actionable insights
- Cleaned and transformed data with SAS; built dashboards to present findings to stakeholders | Capstone

Frontend Intern, Gmind Jul - Sep 2023

Alexandria, Egypt - Remote

- Built responsive UIs with HTML5, CSS3, JavaScript, Bootstrap, and Tailwind; developed React/Redux components and integrated Firebase authentication
- Collaborated in an Agile team to ship production-ready features | Capstone

TECHNICAL SKILLS

- Languages: C++, C, C#, Java, Python, JavaScript, HTML5, CSS3, SQL
- Full-Stack & Tools: React, Redux, Node.js, Express.js, MongoDB, MySQL, SQL Server, .NET, Firebase, WordPress, Figma
- Data & Analytics: SAS Viya, Machine Learning, Data Mining, Data Visualization, Predictive Analytics
- Enterprise & IT: SAP ERP, Microsoft Excel, Technical Support

LANGUAGES

- Arabic (Native), English (Fluent), German (Basic)