

Karim Mohamed

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SUMMARY

Motivated Web Developer and Data Analyst with a strong foundation in Web and Information Systems. Skilled in both front-end and back-end technologies including HTML, CSS, JavaScript, PHP, and MySQL, with hands-on experience building responsive, user-friendly websites. Experienced in data analysis using Python, Pandas, and SQL, with a focus on transforming raw data into actionable insights. Combines a keen eye for UI/UX design with analytical thinking to create functional, data-driven solutions. Eager to contribute to a team that values innovation, problem-solving, and clean design.

SKILLS

Proficient in Microsoft Applications (Word, Excel, PowerPoint, Outlook) • SQL • Microsoft Windows • Web Design • HTML and CSS • Content Management Systems • Visual Studio • UI and UX • Debugging • Performance Optimization • Leadership • Databases • PHP • Data Analysis • Linux • Egyptian Arabic (Fluent) • Computer Literacy • JavaScript • Problem Solving Skills • Python • WordPress • GitHub • Website Maintenance • Figma • Photoshop • MSSQL • Statistics

EDUCATION

Middlesex College	Edison, NJ
Associate's Degree, Computer Information Systems	May 2025
New Jersey Institute of Technology	Newark, NJ
Bachelor's Degree, Web and Information Systems	Present

PROJECTS

Mental Health Application, PHP

- Developed a fully responsive mental health application with habit tracking, appointment booking, and user progress ranking
- Implemented start/stop timers, streak tracking, and a leveling system to promote daily engagement
- Built secure user management features: password reset via email, account updates, and login lockout after 3 failed attempts
- Integrated MySQL database to store habits, appointments, and user activity for personalized dashboard stats

Laptop Display, Feedback System, Django

- Built a product showcase and user feedback system using Django and Python
- Designed feedback form to collect ratings, comments, and product info
- Leveraged Django admin panel for adding/editing products and reviewing submissions
- Implemented clean UI with dynamic form handling and backend data validation

CERTIFICATIONS

Web Development , County College of Morris	Present
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WORK EXPERIENCE

Shoprite	Sayreville, NJ
Deli Clerk	Mar 2025 - Present

- Prepare and package deli products in compliance with company standards, ensuring accurate labeling and quality.