

Fahmi Khan

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EDUCATION: TEMPLE UNIVERSITY, Fox School of Business, Philadelphia, PA
Bachelor of Business Administration, Graduation: 2026
Major: Management Information Systems

SELECTED COURSES: Digital Systems, Web Application Development, Data & Analytics, Information Systems
Innovation with AI, User Experience Design, Cloud Architecture

EXPERIENCE: **Sunglass Hut** | Sales Associate September 2023 – July 2024

- Met weekly sales targets and occasionally exceeded daily averages by 200% through tailored product recommendations.
- Collaborated with team members to resolve customer issues promptly, improving overall store operations.
- Followed up on customer concerns to enhance satisfaction and encourage repeat business.

PROJECTS: **PA Toll Calculator** March 2023 – April 2025

- Built a web tool that displays distance, travel time, EZ-Pass/pay-by-plate tolls, and current weather between two Pennsylvania interstates.
- Fetched mileage and ETA using Axios calls to the DistanceMatrix.ai API within AWS Lambda.
- Queried interstate coordinates and toll rates from DynamoDB via REST endpoints on API Gateway.
- Retrieved live conditions via WeatherAPI.com and displayed them alongside route insights.
- Hosted the static HTML/CSS/JavaScript front-end on S3 and delivered it globally through CloudFront.

SleepCycleAI January 2025 – February 2025

- Developed a web app offering personalized sleep advice powered by OpenAI GPT-4o API.
- Utilized JavaScript to parse inputs, call the API, and present clear schedules.
- Analyzed similar websites for best practices and UI improvement opportunities.
- Utilized Vite and Git for rapid iterations and dependable version control.
- Experimented with prompt engineering to improve large-language-model response quality and relevance.
- Conducted comprehensive testing and QA, documenting performance metrics and integrating user feedback for continual enhancement.

Dove Burgers Website March 2025 – April 2025

- Co-developed a restaurant website using WordPress with the Genesis framework and Gutenberg editor.
- Integrated advanced Genesis Blocks (e.g. multi-column layouts, floating images, CTAs) across alpha, beta, and final releases to boost engagement.
- Added plug-ins, including custom AI chat tool, to improve customer support & site functionality.
- Produced detailed documentation and presented findings demonstrating usability gains.

SKILLS & LANGUAGES:

- Languages: JavaScript, HTML, CSS, Python, MySQL
- Frameworks & Libraries: Node.js, WordPress (Genesis/Gutenberg)
- Cloud: AWS (Lambda, API Gateway, S3, CloudFront, DynamoDB)
- APIs: Axios, DistanceMatrix.ai, WeatherAPI.com,
- Other: UI/UX design, prompt engineering, user research, quality testing