

Inemesit Akpakpan

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EDUCATION

University of Illinois at Chicago (UIC)

Expected Graduation: **Dec 2025**

Bachelor of Science, Computer Science

Relevant Coursework: Systems Programming | Operating Systems | Software Design | Data Structures and Algorithms | CodePath Web Development

Professional Affiliations: National Society of Black Engineers | Association of Computing Machinery

SKILLS

Programming Languages: C++, Python, Swift, SQL, PHP, Java, C, F#, JavaScript

Frameworks/Technologies: Wordpress, Breakdance, React.js, Node.js, Express.js, REST APIs, Agile, Firebase, Supabase

RELEVANT EXPERIENCE

ZitnaltaAI | *Software Developer*

Aug 2025 - Nov 2025

- Developed dynamic WordPress website for WinIt Power Washing using Breakdance page builder, implementing station-specific personalization that increased client conversion rates by 30%.
- Built parameterized URL system enabling automated content customization across 100+ gas station locations, with each QR code linking to a uniquely branded landing page based on station type
- Integrated QR Monkey API to programmatically generate and batch-download customized QR codes for direct mail marketing campaign, streamlining the client's multi-location outreach strategy
- Leveraged AI-assisted development tools (Claude AI, Google AI Studio, ChatGPT) to accelerate project completion by 2 weeks compared to previous client projects.
- Utilized LocalWP for local development environment, ensuring efficient testing and iteration before client delivery.

PluggedIn - Campus Business Platform | *Co-founder & Full-Stack Developer*

June 2025 - Present

- Assisted in the development of campus business discovery platform through utilizing SupaBase for database management and user-authentication to support over 200+ anticipated student users alongside 20+ verified businesses at launch
- Utilized a multimodal approach to conduct user surveys and collect data to validate product-market fit and prioritize desired features ahead of public release
- Designed and implemented a dynamic category filtering system using React state management and conditional rendering to improve user navigation

UIC College of Engineering | *Computer Specialist*

July 2023 - Jan 2025

- Built modular controllers and services using Laravel's MVC architecture to ensure scalability and maintainability.
- Optimized SQL queries by implementing indexes and query caching, reducing load times by 40%.
- Developed and maintained backend systems using PHP, ensuring reliable and efficient application performance.

PROJECTS

LiftAI | *Swift*

June 2025 – Present

- Collaborated with a team on an AI-powered fitness assistant that provides users with personalized workouts based on their fitness goals.
- Implemented real-time exercise tracking and a recommendation engine to suggest workouts based on user history.
- Integrated Firebase for user authentication and data storage, ensuring seamless cross-device sync.

WinIt Power Washing Marketing Site | *WordPress, Breakdance, PHP, JavaScript*

Aug 2025 - Nov 2025

- Built dynamic landing page with station-specific personalization for multi-location direct mail campaign, resulting in 30% increase in client consultation requests.
- Developed parameterized URL system enabling automated content customization across 100+ gas station locations based on QR code parameters.
- Automated QR code generation using QR Monkey API, creating custom scripts to batch-generate and download location-specific codes for postcard distribution.

LEADERSHIP & EXTRACURRICULARS

National Society of Black Engineers (NSBE) | *Member*

Sept 2023 - Present

- Engaged in professional development workshops and networking events with industry leaders across multiple engineering disciplines.
- Attended NSBE conferences and company-sponsored info sessions, connecting with recruiters from top engineering firms.