Inemesit Akpakpan

(E-nem-eh-sit) (Ahk-pahk-pahn)

iakpakpan@outlook.com | iakpa25.github.io/portfolio-website/ | linkedin.com/in/inemesit-akpakpan/ Chicago, IL | 630-835-4611

EDUCATION

University of Illinois at Chicago (UIC)

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: Python, C++, 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

Expected Graduation: Dec 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.