

NANA ABA ACKAH

FRONT-END DEVELOPER | ERP SYSTEMS DEVELOPER | DIGITAL MARKETING

CONTACT

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EDUCATION

2017 - 2022

TRENT UNIVERSITY

- Bachelor of Arts Honours (BAH), Business and Computer Science

SKILLS

- Web Development:** React, JavaScript (ES6+), HTML5, CSS3, PHP, WordPress
- ERP Systems:** Odoo (frontend views, QWeb, backend logic, API integrations)
- Data Tools:** SQL Server, BigQuery, Looker Studio
- UI/UX & Optimization:** Responsive design, performance tuning, accessibility compliance
- Digital Design & Tools:** Canva, Figma, SEO tools, Google Analytics, Google Sites (custom scripting), SketchUp (3D integration)
- AI & Automation:** AI-generated content, AI chatbot integration for website UX, prompt engineering, AI-based analytics tools (e.g., ChatGPT)
- Version Control & Workflow:** GitHub

CERTIFICATES

- Web Development with HTML, CSS, JavaScript
- Developing Front-End Apps with React
- Developing Back-End Apps with Node.js and Express
- Python for Data Science, AI & Development
- Database Management Essentials

PROFILE

Versatile IT professional with a background in Business and Computer Science, experienced in front-end development, Enterprise Resource Planner(ERP) systems, and digital strategy. Proven track record in managing IT operations, developing responsive web solutions, and delivering user-focused tools that support business goals. Skilled in React, HTML/CSS, JavaScript, SQL Server, and BigQuery, with hands-on experience in both technical implementation and digital marketing. Known for bridging the gap between technology and business to drive efficiency and innovation.

WORK EXPERIENCE

IBW Surveyors Ltd.

OCT 2024 - PRESENT

IT Technician

- Redesigned internal portal UI, enhancing user experience with HTML, SCSS, and JavaScript.
- Collaborated on company website redesign, boosting user engagement by 10% through better UX and SEO.
- Worked with Managed Service Providers to implement IT policies, increasing efficiency by 5%.
- Analyzed operational data using BigQuery, Looker Studio, and SQL Server, producing reports for executive decision-making and resource planning.

IN Engineering & Surveying Ltd

JAN 2023 - OCT 2024

ERP Systems Developer

- Led Odoo ERP customization and integration using Python across 5 departments, resulting in a 50% boost in process automation.
- Conducted user training sessions for 20+ staff, ensuring 90% system adoption within the first quarter of rollout.
- Built and modified front-end views using XML and QWeb, ensuring seamless UI/UX across modules like CRM, Inventory, and Project Management.
- Utilized Odoo controllers to create custom endpoints, integrating data across multiple modules and third-party APIs.
- Refactored and optimized server-side logic to improve data processing performance by 30%.
- Developed custom dashboards using Odoo Studio and embedded JavaScript widgets for interactive components.

Marketing Coordinator

- Designed and launched 5 WordPress websites and Odoo website using HTML, CSS, and JavaScript, improving overall site traffic by 30%.
- Integrated Google Analytics, custom event tracking, and SEO best practices into site that led to a 10% increase in lead generation and online engagement
- Collaborated with internal teams to align marketing strategies with business goals.

Survey Research Administrator

SEP 2022 - OCT 2024

- Conducted over 150+ property title searches using Teranet, maintaining 100% accuracy in legal documentation.
- Provided detailed research insights that directly supported 200+ surveying projects across Ontario.
- Ensured accuracy through strict quality control procedures.
- Communicated research findings clearly to stakeholders and team members.