

Ogba Peter Chima

Lagos, Nigeria

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A proficient front-end developer with a proven track record of building dynamic, responsive web applications. Experienced in designing intuitive user interfaces, integrating RESTful APIs, and optimizing performance to enhance user experiences. Proficient in data visualization and analysis, leveraging tools like Power BI and Excel to transform complex data into actionable insights. Adept at collaborating with cross-functional teams, utilizing modern frameworks like React, AngularJS, Vue.js, and applying best practices in web development and data-driven decision-making to deliver high-quality, scalable solutions. Additionally experienced in leveraging LaTeX and TikZ for precise technical documentation and visualizations.

TECH EXPERIENCE

React Development

Client Summary: Provided tailored web solutions for diverse industries, enhancing functionality and user engagement through React applications.

- Over 5+ years of experience developing responsive, component-based web applications to ensure scalability and maintainability.
- Implemented state management solutions using Redux to optimize data flow within applications.
- Built interactive dashboards and real-time applications, integrating RESTful APIs for seamless data synchronization.
- Enhanced UI/UX by implementing modern design patterns and optimizing rendering processes.
- Collaborated with designers and backend developers to deliver high-quality solutions tailored to client needs.

Key Projects:

- **HealthOnWheels:** A real-time health management system with geo-location tracking for emergency services.
- **Andela SDG Platform:** Interactive solutions targeting global challenges, built with React and integrated with LaTeX for documentation.

Skills: React, JavaScript, Redux, RESTful APIs, Responsive Design, GitHub

LaTeX and TikZ Expertise

Client Summary: Assisted academic institutions and corporate teams in creating precise technical documentation and advanced diagrams.

- Over 1+ years of experience creating technical reports, research papers, and presentations with LaTeX, ensuring high-quality and professional formatting.
- Designed complex diagrams and flowcharts using TikZ for enhanced visualization.
- Integrated LaTeX outputs with web development projects to produce cohesive documentation solutions.

Skills: LaTeX, TikZ, Technical Documentation, Data Visualization

WORK EXPERIENCE

EXCELERATE, REMOTE — Data Visualization & Analysis Intern Aug 2024 - Sep 2024

- Completed a comprehensive training program focused on transforming raw data into actionable insights using Power BI and Microsoft Excel.
- Developed interactive dashboards to track key performance indicators (KPIs) and drive decision-making.
- Analyzed sales trends and customer behaviors to pinpoint underperforming strategies and suggested improvements.

TECHNOLOGIES

Stack

HTML, CSS, React, JavaScript, Vue.js, Node.js, GitHub, LaTeX, TikZ

Tools:

GitHub, Power BI, Microsoft Excel, Trello, Jira, Slack, Discord

Other

RESTful APIs, Tailwind CSS, Responsive Design, Web Application Development, Figma, Miro(Wireframing).

EDUCATION

Moshood abiola Polytechnic,

Nigeria

Higher National Diploma in Computer-Engineering

2015- 2021

LANGUAGES

English C2, fluent

Igbo native

Yoruba intermediate

Certification

Scrum Fundamentals Certified – Jun 2015

Mean Stack Web Developer(WAAW) — 2018

Andela Build for SDG - 2019

Web Design (WordPress) -2020

Data Visualization(Data Analytics) -2024

- Collaborated with cross-functional teams to incorporate data visualization into ongoing projects, improving business intelligence.

Client Summary: Assisted diverse clients in identifying critical business insights through impactful visual storytelling, streamlining decision-making processes.

Skills:

GitHub, Power-BI, Microsoft-Excel, Data Analysis, Visual Storytelling

PCMN, Hybrid — Project Support Officer

Feb 2023 - Present

- Assisted in the planning, execution, and monitoring of projects, ensuring on-time completion within budget
- Maintained detailed project documentation, including timelines, task lists, and status reports for stakeholders.
- Coordinated resource allocation (personnel, equipment, materials) to maximize project efficiency.
- Worked closely with project managers to identify risks and develop mitigation strategies.
- Generate regular projects status reports for senior management, highlighting key achievements, key milestones, and any other challenges encountered.

Client Summary: Collaborated with internal stakeholders to streamline project workflows and ensure the successful delivery of client-focused solutions.

Skills:

Trello, Slack, Microsoft Excel/PowerPoint, Project Coordination

Lanepact, Remote — Frontend Engineer(Angular.js)

June 2019 - Dec 2019

- Developed dynamic web applications using AngularJS, HTML, CSS, and JavaScript.
- Enhanced user experiences by integrating responsive design principles.
- Implemented core AngularJS features like data binding and routing to create interactive web applications.
- Worked with RESTful APIs to ensure seamless communication between the frontend and backend.

Client Summary: Delivered responsive web solutions that improved client engagement and optimized user interfaces for seamless interaction.

Skills:

AngularJS, JavaScript, RESTful APIs, Responsive Design, Bootstrap, Agile Tools (Jira).

AndelaBuild4SDG, Remote — Frontend Engineer

- Collaborated with cross-functional teams to build software addressing UN Sustainable Development Goals (SDGs).
- Worked on projects targeting global challenges like education, health, and poverty.
- Applied agile methodologies to ensure the timely delivery of solutions.

Client Summary: Partnered with organizations to develop impactful solutions addressing SDG challenges, driving social and economic development.

Skills:

HTML, CSS, JavaScript, AngularJS, RESTful APIs, Web Application Development.

SHE HACKS AFRICA(WAAW), Hybrid — Mean Stack Web Developer (*Internship*)

September 2018

- Developed responsive web applications using React, improving user experience with component-based architecture.
- Implemented Bootstrap for responsive layouts, ensuring cross-device compatibility.
- Worked on the HealthOnWheels project, developing a real-time health management system with geo-location tracking for emergency services.

Client Summary: Contributed to innovative solutions for real-time healthcare, enhancing accessibility and operational efficiency for clients.

Skills:

React, JavaScript, PHP, GitHub, Responsive Design, Agile Tools.