**PROFESSIONAL SUMMARY**

Highly skilled and dedicated Full Stack Developer with 8years of experience in designing and implementing web applications, with professional experience across the full Software Development Lifecycle (SDLC) inclusive of UI/UX design and implementation in various Agile environments.

Proficient in both Front-End and Back-End technologies, with a strong focus on delivering robust and user-friendly solutions. Adept at collaborating with cross-functional teams to drive project success. Committed to staying updated with the latest industry trends and continuously enhancing skills to deliver cutting-edge solutions.

**SKILLS**

* ***Front-end Technologies***: React, Angular, Vue.js, jQuery, Bootstrap, JavaScript, HTML5, CSS3, Python, Nextjs, SCSS, WordPress, Vue.js,Vuex,Redux, Typescript, Svelte, WebSockets, Tailwind, ReactNative, Babylon.js, D3.js, Pixi.js, Alpine.js, Backbone.js, Cycle.js, Ember.js, Shopify, Handlebars.js, Nuxt.js, Require.js, Rx.js, Three.js, Magento, Webflow, MaterialUI, CMS, Magento, Elm, Svelte.
* ***Back-end Technologies***: Node.js, Express.js, Django, Flask, PHP, Java, Spring-Boot, Laravel, Django, Api Gateways, Symphony, Ruby on rails, Perl, ASP.NetCore, Golang, C#, C++, CakePHP.
* ***Databases***: MySQl, MongoDB, PostgreSQL, Firebase, Playwright, MariaDB, DynamoDB, OracleDatabase, Redis, Firebird, SQLite.
* ***Version Control***: Git, SVN, VITE, NPM, YARN.
* ***APIs and Web Services***: RESTful APIs, SOAP, JSON, XML
* **Testing and Debugging**: Jest, Mocha, Chai, Selenium, Postman, Insomnia, TDD, CI/CD Pipelines, Terraform, DataDog, Docker, Snowflake, Cypress.
* **Agile Methodologies**: Scrum, Kanban, Jira, Bitbucket, Trello.
* **UI/UX Design**: Wireframing, Prototyping, Figma, Sketch, AdobeXD, Miro, Balsamiq, Invision, Canva, Photoshop.
* Problem Solving and Troubleshooting.
* Team Collaboration and Communication
* ***Server-side*:** Iss, Windows Server, Sql Server, Linux Server, Apache.
* ***Cloud Services:*** Google cloud, AWS, AZURE, Heroku,Netlify, Vercel.
* ***Machine Learning:*** JupyterNotebook, Pandas, Numpy.

**EMPLOYMENT**

***Senior Software Engineer***

***Pranic Evolutions***

***March 2024 - Present.***

* Collaborate with cross-functional teams to design, develop, and implement responsive web applications and user interfaces.
* Translate UI/UX design wireframes into code using HTML, CSS, and JavaScript.
* Implement frontend features and functionality using modern JavaScript frameworks such as React.js.
* Optimize web applications for maximum speed and scalability, ensuring high performance across all devices and browsers.
* Work closely with backend developers to integrate frontend code with server-side logic and databases.
* Conduct code reviews and provide constructive feedback to team members.
* Made API calls in React.js apps using Axios, managing the GET, POST, PUT, and DELETE methods to ensure smooth backend service connectivity.
* Axios interceptors were used to implement error handling techniques in order to record and handle HTTP failures universally across the application.
* Token-based authentication was managed with Axios, which included tokens in HTTP headers to provide safe client-server communication.
* Redux and Axios were integrated for state management, guaranteeing a consistent application state during API changes and calls.

***Full Stack Developer***

***Plural Code Technologies***

***Oct 2022 - February 2024.***

* Supported Senior Developers across various stages within the SDLC in the development of a learning portal called SAGE, (similar to Coursera) for Business Management and Mini MBA courses.
* Implemented responsive designs and optimized user interfaces using HTML5, CSS3, JavaScript, and jQuery.
* **Developed full-stack solutions** using C++ for backend integration and React with TypeScript for frontend interfaces, supporting critical vehicle applications, including Android Auto UI and AI-driven verbal interfaces for autonomous vehicles.
* C++ onboard services were implemented and integrated to enable dependable interaction with car hardware and software in real-time.
* Worked with security teams to ensure stringent code reviews and adherence to automotive regulations, while guaranteeing high standards of safety, security, and performance in C++ code.
* Assisted with debugging and troubleshooting, responding quickly to fix technical problems in frontend and C++ code to guarantee seamless operations for both internal and external users.
* Using React, I managed data-heavy UI components for high-speed responsiveness and scalability while optimising frontend rendering performance and sophisticated data access.

***Front-End Software Developer***

***Under 30 hub Ltd***

***Feb 2020 – Sept 2022***

Worked on high profile projects for various clients of the company which includes, investment survey tool Probench for Asset Management companies and Mwisr Application aimed at people working in the stock market like brokers, sub-brokers, analysts, and investors

* Developed frontend for the application using React.js, HTML and JavaScript
* Automated various functions in the application and also automated multiple manual maintenance functions in the application.
* Analyzed and resolved technical problems associated with our solutions.
* Administered networks and multiuser interfaces.
* Developed interactive, data-driven visualizations using D3.js and Plot.
* Built dynamic charts and graphs that enhanced user experience and data interpretation.
* Leveraged charting libraries to create user-friendly visualizations for various projects.
* Applied best practices in data visualization to deliver informative, visually engaging content.
* Integrated D3.js and Plot with web applications for real-time, responsive data displays.

***Software Developer Intern***

***Diamond Bank PLC***

***Nov 2017- Sept 2018***

* Collaborated with team members to create POS applications' system
* Developed code following common security practices and development design patterns
* Enhanced existing software systems and legacy platforms.
* Deployed tracking software for customer relationship management and report generation.

***UI/UX Intern***

***Diamond Bank PLC***

***March 2016 – April 2017***

Worked with Product Management and product design team to the bank’s new colors and logo during their re-branding process.

* Designed intuitive graphical user interface to improve user experience
* Created personas, User flow, and scenarios and wireframes.
* Created Bank Mobile App prototypes in HTML

**TECHNICAL EXPERIENCE**

* ***MSQUARE HOTEL LTD:*** A hotel web application for bookings and reservation with a payment gateway - **WORDPRESS, HTML, CSS, BOOTSTRAP, PHP, MYSQL, GOOGLE ANALYTICS, ELEMENTOR.**
* ***BULLET NIGERIA:*** A digital platform designed for Bullet Nigeria to conduct promotional campaigns and advertise to its clientel. -**HTML, CSS, BOOTSTRAP, JQUERY, GOOGLE ANALYTICS,.**
* ***YORUBA ALOUD***: A Dashboard app for a language learning startup - **HTML, CSS, JAVASCRIPT, NODEJS, POSTMAN, BOOTSTRAP.**
* ***ECOMMERCE***: A Multipage Ecommerce web application with functionality - **HTML, CSS, JAVASCRIPT.**
* ***E-COMMERCE PLATFORM:*** Developed a full-stack e-commerce platform using React.js, Node.js, and MongoDB, allowing users to browse products, make purchases, and manage their accounts.
* ***VAST:*** A mobile banking finance application - **HTML, CSS, JAVASCRIPT.**
* ***TO-DO APPLICATION:*** A responsive To-do list application that allows users to plan their activities for the day - **HTML, CSS, JAVASCRIPT.**

**EDUCATION**

Professional Scrum Master

Product Design Course (UI/UX)

MSc Computer Science - York St John University, London (2025)

BSc (Hons) Computer Science – Babcock University, Nigeria (2022)

**Portfolio:** <https://paulmakinde.netlify.app/>

**GitHub:**  <https://github.com/js-paul200>

**REFERENCES**:

Available Upon Request