

James Oluwatofunmi Morgan - Curriculum Vitae

House G12, Meridian Park Estate, Awoyaya, Ibeju-Lekki, Lagos, Nigeria

Mobile: (+234)8165336114, (+234)7088476682 Email: jetmorgan.jm@gmail.com

GitHub: [@MorganJay](#) LinkedIn: [James Morgan](#) Website: jamesmorgan.dev

Availability 1 month

PERSONAL PROFILE

- A skilled, technical and result-driven person with hands-on experience in building software using JavaScript and C#.NET technologies.
- Seeking to contribute effectively as a team-oriented Software Engineer in a conducive, a remote environment that encourages professional and personal growth.
- I am a proactive, innovative, problem-solving person with years of diverse experience at various levels of companies and teams.
- Reliable, resilient and hardworking, with a great ability to work in a team and also work independently without supervision.
- I am friendly, customer focused and willing to go the extra mile in achieving customer satisfaction.
- With my experience, I can work professionally and also manage my workload while meeting deadlines and focusing on impact, quality of work and accountability.
- I have working experience with Microsoft .NET (Core), JavaScript, TypeScript, React.js, Redux, Java, C#, Microservices, SQL Server, MySQL, MongoDB, Quartz.NET, Swagger, Redis, Next.js, Git, BitBucket, Firebase, GitHub, JIRA, Postman, Docker, AWS services, Netlify, Vercel, etc.

EDUCATIONAL QUALIFICATIONS

- *Certified Cisco Network Administrator (CCNA® R & S) Training (Aug 2018 - Jan 2019)*
- *B.Sc (Hons) Computer Science, CGPA 4.47 (November 2014 - July 2018)*

EMPLOYMENT HISTORY

SettlApp Technologies - No 39, Jibowu, Yaba, Lagos (Jan 2022 to date) Software Engineer

- Integrated Microsoft Graph API for notifications of user actions and implemented restrictions that led to a 60% decrease in fraudulent activities.
- Spearheaded the development and maintenance of at least six (6) microservices, including Publishers/Consumers using Rabbit MQ and MassTransit and testing with Postman.
- Led a team of engineers to develop backend services, database design with MongoDB and Redis, and architecture and use of Google Maps services for lifestyle solutions of [Settl.me](#).
- Collaborated with frontend and mobile team members to facilitate effective and seamless implementation of REST APIs in mobile and web platforms for Settl.me using React, Typescript, and JavaScript.
- Reviewed teammates' PRs and codebases and highlighted key areas of improvement and best practices as well as enforced proper Git flow and Jira for collaboration and development of features/fixes which led to a 50% increase in code quality and efficiency.

Insource MentorMe - Lagos, Nigeria (Jun 2021 - Jan 2022)

Frontend Developer (Freelance)

- Collaborated with a team of product managers, backend developers, and designers to build [CreditVillage](#) from scratch using Slack and GitHub.
- Single-handedly set up the frontend codebase and translated two (2) different designs and mock-ups to high-quality, functional and reusable code with JavaScript, CSS flex, Styled Components, React, React Context and Hooks.
- Optimized components for maximum performance across a vast array of web-capable devices and browsers.
- Consumed REST APIs built with .NET and SQL Server Database using JavaScript, JSX, Postman, Axios and then displayed feedback to users with React-Toastify.

Retrogram - Lagos, Nigeria (Jan 2021 - Feb 2021)

Frontend Developer (Freelance)

- Collaborated with one developer to build [Retrogram](#) from scratch using Next.js, CSS flex and modules with Git and GitHub for code tracking and hosting.
- Translated Figma designs into functional, reusable code and components in React and JSX.
- Developed and implemented highly responsive user interface components using React concepts.
- Collaborated with web designers to improve usability.
- Maintained and improved the website

The Bulb Africa - No 39, Jibowu, Yaba, Lagos (May 2021 - Dec 2021)

.NET Developer

- Wrote clean, scalable, and reusable code using C#, Entity Framework Core, and Dapper to build backend services for [Settl.me](#) using .NET 5 and microservice architecture and Postman and Open API for testing.
- Spearheaded the development and maintenance of at least 3 REST API microservices with webhooks, uploads to AWS S3 buckets and integration of third-party services with the Microsoft SQL Server database.
- Integrated SignalR into Web APIs for real-time communication with frontend, backend, and database environments.
- Configured, monitored, and resolved issues with backend services using AWS Elasticsearch APM as well as the implementation of Hangfire for scheduling background jobs and recurring processes.
- Collaborated with the backend team to engineer microservices, database design and architecture as well as frontend and mobile team members to facilitate effective and swift implementation of backend services in mobile and web platforms for Settl.me.

Intern & Software Engineering Fellow (Feb 2020 - Apr 2021)

- Learnt about LINQ, ADO.NET, Unit Testing, and .NET Ecosystem, in general, to complete applications via peer programming with fellow cohort members to internalise the use of JavaScript, React.js, and C#.
- Conceived and launched Divine Global Store, a fully-fledged E-Commerce web application, [Divine Global Store](#), using React.js, SCSS, Styled Components, Redux, Firebase, and Stripe Integration.
- Liaised with five(5) team members and two(2) senior developers to work on various in-house projects using React, TypeScript, and JavaScript, including their [fellowship website](#).
- Led a team of 4 fellow engineers to design and deploy [Remuner8](#), a payroll web application with React.js, Axios, Bootstrap and Styled Components, .NET Core API, and MySQL.
- Inspected multiple codebases in order to fix bugs and recommended adequate and scalable, refactored solutions.

First Option Private School - Abijo, Ibeju-Lekki, Lagos (Nov 2018 - Oct 2019) **IT Consultant/Teacher**

- Designed and Implemented School Bills/Results for the entire school using MS Excel.
- Revamped and maintained the computer labs and hardware to ensure the smooth running of 100% of the systems, including installing/downloading important software updates.
- Created the periodical school handbills and fliers using Canva.
- Provided knowledge in basic ICT to primary school pupils through planned lessons, practical class activities and feedback.
- Invigilated and graded pupils' homework, tests, and examinations.
- Collaborated with over ten (10) teachers and external staff to facilitate exams within the School's JAMB CBT Centre.

Maxfront Technologies - Ajah, Lekki, Lagos (Jun 2017 - Nov 2017) **Software Developer Intern (SIWES)**

- Achieved substantial knowledge of SQL and Microsoft SQL Server.
- Coded with C#, Windows Forms and WPF UI framework to create 2 database-driven desktop applications - Payroll software and visitor management application.
- Catalogued and screened important business and technical documents concerned with projects in production.
- Documented and tested new software applications.
- Researched, investigated and fixed a wide range of technical issues.

HOBBIES: Coding, Playing games, anime, Sci-Fi Series and Movies, alternative, pop and rock music, Holistic personal development

REFERENCE: Available on request