# JAMES OLUWATOFUNMI MORGAN

#### Full-Stack Software Engineer

GitHub: <a href="mailto:gentle-style="mailto:gentle-style-st

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 at all times in a fast-paced, conducive environment that encourages professional and personal growth

Skills, Libraries, Frameworks, Tools and Technologies —

- Programming skills (C#, SQL, JavaScript)
- HTML5, CSS3/SASS/SCSS
- React.js & Next.js
- .NET (Core) & Nest.js
- Bootstrap, MUI & Styled Components
- Firebase
- Git, GitHub & BitBucket
- Netlify, Heroku & Ngrok
- Azure Data Studio

- TypeScript
- Entity Framework & Dapper
- Microservices
- Redux/Redux Saga/Thunk
- React Native
- REST APIs
- Microsoft SQL Server & MySQL Workbench
- Postman & Swagger

- Work History -

# Backend Engineer (Jan 2022 - Date) Settl.me - Yaba, Lagos

- Wrote clean, scalable and reusable code using C#, Entity Framework Core and Dapper to build backend services for <u>Settl.me</u>
- Spearheaded the development and maintenance of at least 6 microservices
- Led a team of engineers to develop backend services, database design and architecture for version 2 of Settl.me
- Collaborated with frontend and mobile team members to facilitate effective and swift implementation of backend services in mobile and web platforms for Settl.me
- Enforced proper Git flow for development and collaboration
- Reviewed teammates PRs and codebases and highlighted key areas of improvement and best practices

#### .NET Developer (May 2021 - Dec 2021) The Bulb Africa - Yaba, Lagos

- Wrote clean, scalable and reusable code using C#, Entity Framework Core and Dapper to build backend services for <u>Settl.me</u>, a fin-tech cross platform startup
- Spearheaded the development of at least 3 microservices
- Collaborated with internal teams to engineer software and database design and architecture
- Investigated and tested vendors' RESTful API services and integration into existing microservices
- Collaborated with frontend and mobile team members to facilitate effective and swift implementation of backend services in mobile and web platforms for Settl.me
- Integrated SignalR for real time communication with frontend, backend and database environments

# Frontend Developer (Freelance) (January 2021 - Date) Retrogram – Lagos, Nigeria

- Collaborated in a team of 2 in drafting and building the project from scratch.
- Built website with ReactJS and NextJS to curate year-in-review stories.
- Translated Figma designs into functional, reusable code and components.

# Intern & Software Engineering Fellow (February 2020 - April 2021) The Bulb Africa - Yaba, Lagos

- Coded with C#, LINQ, ADO.NET, Unit Testing and .NET Ecosystem in general to complete at least 2 applications
- Counselled at least 90% of team members on several grey areas in JavaScript, React.js and
   C#
- Transformed at least 3 designs and mock-ups to functional code
- Collaborated with 5 team members and 2 senior developers to work on various projects
- Inspected multiple codebases in order to fix bugs and recommended adequate and scalable refactored solutions
- Led a team of 4 fellow engineers to design and deploy <u>Remuner8</u>, a payroll web application with React.js, ASP.NET Core API and SQL Server
- Conceived and launched <u>Divine Global Store</u>, a fully-fledged E-Commerce web application using React.js, Redux, Firebase and Stripe

### C# Software Developer Intern (<u>SIWES</u>) ( June 2017 - November 2017) Maxfront Technologies Ltd – Lagos, Nigeria

- 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
- Catalogued and screened important business and technical documents concerned with projects in production

<ul> <li>Divine Global Store</li> <li>Retrogram</li> <li>CreditVillage</li> <li>My Porfolio Website</li> </ul>	<ul> <li>PROJECTS</li> <li>Fellowship Portfolio</li> <li>The Bulb Fellowship Website</li> <li>Vidly</li> <li>Persistent Movie Search App</li> </ul>
<b>Bachelor of Science: Computer S</b> Crawford University - Igbesa, Ogun	EDUCATION ————————————————————————————————————
<b>Senior Secondary School Leaving</b> Albesta Academy - Lekki, Lagos	Certificate: SSCE (September 2008 - July 2014)
	Training —

#### CCNA Routing and Switching (July 2018 - September 2018) New Horizons - Lekki, Lagos

- Basic concepts related to networking.
- Configure switching, IP addressing, routing, wireless connectivity, IP network services.
- Basic network security concepts and practices.
- Use of automation and programmability in network management tasks.
- Troubleshooting common network issues.
- IPv4 and IPv6 addressing
- LAN and WAN implementation
- UTP cabling

- Microsoft Software Development Fundamentals (in view)
- CIW JavaScript Specialist (in view)
- CCNA Routing and Switching (in view)

- Working with computers
- Playing games
- Reading
- Watching anime, Sci-Fi Series and Movies
- Listening to alternative, pop and rock music
- Exercise and running