

# JACOB OLUWASESAN ADEBAYO

## *Full Stack Developer*

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### PROFILE SUMMARY

A full stack developer with experience in web and mobile applications, skilled at transforming innovative concepts into valuable products. I excel at enhancing products digital footprint and optimizing products for superior performance and user experiences.

### SKILLS

- **Languages:** HTML5, CSS3, JavaScript, TypeScript, SQL.
- **Frameworks/Libraries:** React, Next.js, React Native, Node.js, Express.js, SCSS, Tailwind CSS.
- **Databases:** MongoDB, PostgreSQL.
- **Tools:** VS Code, Postman, Figma, Git, Slack, Trello, Mobile Emulator (Android Studio), Jest, Prisma.

### EXPERIENCE

#### Qim Invest

June, 2022 – Present

#### *Full Stack Developer*

- Developed a new cutting-edge website in collaboration with an in-house designer, improving the company's digital presence.
- Designed and implemented secure and robust backend RESTful API's, adhering to industry-standard authentication and encryption protocols.
- Maintained data integrity and security of the company's database through regular validation procedures.
- Contributed to the Software Development Life Cycle (SDLC) of the company's flagship product alongside cross-functional teams.
- Engaged in the development of the company's maiden mobile application, ensuring a seamless user experience and functionality.
- Actively participates in code review sessions with team members to ensure code quality and consistency.

### PROJECTS

- **SeronEstate:** <https://seron-estate-app.vercel.app>  
An estate management app that allows for purchase or rent of apartments with a chat feature for easy communication among users.
  - Technologies used: Node.js, Express.js, MongoDB, React, Typescript, Prisma, JWT, Socket.io, Zustand, Cloudinary, SASS and Leaflet.
- **E-Blog App:** <https://jacceyblog.netlify.app>  
A platform enabling writers to publish creative works for avid readers to engage with and provide valuable feedback.
  - Technologies used: Node.js, Express.js, MongoDB, React, JWT and cloudinary.
- **MovieBox:** <https://mymoviestreambox.netlify.app>  
An application catering to movie enthusiasts, providing insights into the latest trends in the cinema currently serving about 1,000 users monthly.
  - Technologies used: React, Tailwind CSS and TMDB API.

### EDUCATION

#### University of Ilorin, Nigeria

Bachelor of Engineering (Mechanical Engineering)

September, 2014 - August, 2018