YASSER BOUSRIH

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PROFESSIONAL SUMMARY

Enthusiastic Full Stack Developer with a proven track record of delivering secure, scalable, and user-friendly software. Adept at transforming complex requirements into elegant solutions, optimizing performance, and leveraging cutting-edge technologies across web, mobile, and cloud platforms.

SKILLS

- **Languages & Frameworks:** JavaScript (React, Node.js, TypeScript), Golang, Python (Django), C# (.NET), Java (Android), Swift (iOS)
- **Databases & Cloud:** PostgreSQL, MySQL, MongoDB, AWS (EC2, RDS, S3), Firebase, Docker, Kubernetes
- **Security & Auth:** JWT, OAuth2, Role-Based Access Control (RBAC), bcrypt
- **DevOps & CI/CD:** Git, GitHub Actions, Jenkins, Terraform, Automated Testing (Jest, Cypress)
- **Other:** RESTful APIs, GraphQL, WebSockets, Agile/Scrum, Performance Optimization

PROFESSIONAL EXPERIENCE

Freelance Software Developer (2023 – Present)
- Built and deployed full-stack web and mobile apps (React, Node.js, Golang) with emphasis on security and scalability
- Created APIs (JWT/OAuth2) integrating payments and external services
- Led full SDLC: requirements gathering, development, testing, and deployment

Web Developer Intern, Jamye La Luna Productions (Remote, 2023)
- Migrated site from Wix to a React platform, enhancing speed and SEO
- Developed an admin dashboard (Firebase) for real-time content updates
- Implemented secure authentication and improved user role management

EDUCATION

AEC, Programmer-Analyst ,LaSalle College   **Montreal, QC, Canada**
• Relevant Coursework: Advanced Object-Oriented Programming, Algorithms, Web Development, Information System Analysis and Modeling, Operating Systems and Networking, Database Management

RELEVANT PROJECTS

TimestampApp – Enterprise Employee Management *(React Native, Node.js, PostgreSQL, TypeScript)*
- Built a cross-platform mobile application for managing employee data, timesheets, and scheduling.
- Integrated role-based permissions (RBAC) and secure RESTful APIs.
- Implemented real-time updates for status changes and notifications.

Property Rental Management System *(React, .NET (C#), PostgreSQL)*
- Developed an end-to-end rental platform with online tenant applications, payments, and user dashboards.
- Streamlined landlord-tenant communication through secure role-based access.
- Provided an intuitive interface for listing management, payment tracking, and transaction history.

Grocery To Go *(PHP, MySQL, HTML, CSS, JavaScript)*
- Created a responsive e-commerce site featuring user authentication, product search, and integrated payment.
- Ensured smooth inventory and order management with a centralized database.
- Enhanced user experience with a clean UI and efficient checkout process.

ForitsBank System *(Java, Eclipse IDE, JDBC)*
- Simulated real-world banking operations like account creation, deposits, withdrawals, and transfers.
- Employed advanced OOP principles for modularity and maintainability.
- Integrated robust error handling and transaction management for data integrity.

Booking System (Hotel/Restaurant/Appointment) *(Laravel or Express.js, Vue.js or React, PostgreSQL)*
- Conceptualized a versatile booking platform to handle reservations for hotels, restaurants, or appointments.
- Implemented search and booking functionality with secure payment integrations.
- Designed a calendar view and an admin dashboard to manage bookings and monitor user activity.