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Professional Summary

Results-driven Flutter Developer with 2+ years of experience in building and maintaining high-quality mobile and web applications. Proficient in Dart, Flutter for web, and state management using BLoC. Adept at integrating APIs, optimizing performance, and ensuring responsive UI/UX. Passionate about developing scalable applications, backend integration, and staying updated with emerging technologies.

Technical Skills

- **Programming Languages:** Dart, PHP, Node.js, JavaScript, Python
 - **Frameworks & Tools:** Flutter, BLoC, Firebase, RESTful APIs
 - **State Management:** BLoC, Provider, Riverpod, GetX (familiar)
 - **Web & Mobile Development:** Flutter for web, iOS, Android
 - **Version Control:** Git, GitHub
 - **Backend & Database:** Firebase (Firestore, Authentication, Cloud Functions), MySQL, PHP APIs, GraphQL, PostgreSQL, ETS
 - **Testing & Debugging:** Rest Assured, Selenium, Cucumber, Jira Testing Scenario
 - **CI/CD:** Basic understanding of automated deployment pipelines
 - **UI/UX Tools:** Figma, Adobe XD
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Work Experience

Flutter Developer

2022 – Present

- **Designed, developed, and maintained cross-platform mobile and web applications using Flutter.**
- **Implemented state management solutions using BLoC for optimal app performance and maintainability.**

- **Integrated RESTful APIs, GraphQL, and third-party libraries to enhance application functionality.**
 - **Developed responsive and adaptive UI components based on UI/UX design principles.**
 - **Utilized Firebase for real-time database management, authentication, and cloud functions.**
 - **Debugged and optimized applications to improve performance and reduce load times.**
 - **Implemented backend integrations using PHP, Node.js, and PostgreSQL to ensure seamless data processing.**
 - **Collaborated with designers, product managers, and cross-functional teams to ensure smooth development workflows.**
 - **Contributed to code reviews and optimization efforts to improve application scalability and maintainability.**
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Projects

1. Multi-Platform E-Commerce App

- **Developed a Flutter-based e-commerce app with cross-platform compatibility for web, Android, and iOS.**
- **Integrated Firebase for authentication, real-time database, and cloud functions.**
- **Implemented BLoC for state management and optimized UI performance.**

2. Task Management Web & Mobile App

- **Created a task management application using Flutter for web and mobile.**
- **Utilized PostgreSQL and GraphQL, SQL for backend data management.**
- **Designed an intuitive user interface with adaptive layouts.**

3. Real-Time Chat Application

- **Built a real-time messaging app with Flutter and Firebase.**
 - **Implemented authentication using Firebase Authentication.**
 - **Designed a responsive and feature-rich chat UI with multimedia support.**
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Education

Bachelor of Information Systems

Higher Institute for Advanced Studies, Katameya, Cairo, Egypt

Professional Development

- **Udacity: Backend Testing for Mobile**
 - **Udemy: Flutter Course by Abdullah Mansour**
 - **Udemy: Flutter Course by Thwart Sami**
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Soft Skills

- **Motivated and friendly**
- **Adaptability and continuous learning**
- **Critical thinking and problem-solving**
- **Strong analytical skills**
- **Effective communication and teamwork**
- **Leadership and conflict resolution**
- **Negotiation and compromise**
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