Basudev Kar

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Objective

Agile Fullstack developer with 1+ years of experience in web and mobile development. Currently seeking a role in Fullstack Development to contribute to the growth of the organizations by applying my skills of development of websites, SEO tools and Development Tools, along with writing informative content.

Education

Bachelor's in Computer Science, WBSU, July 2019 - Aug 2022

Skills & Abilities

Technical Skills	Behaviour Skills
Proficient in programming languages (Java, PHP, Kotlin, Python), Frameworks (Spring, Django, Bootstrap),	Having good knowledge of understanding the requirements & debugging skills
IDEs (Spring Boot, Android Studio, VS Code, Eclipse),	Having good communication & interpersonal skills
Databases (SQLite3, MySQL, ORACLE SQL),	Having strong Analytical & Problem Solving skills
Cloud (AWS, GCP),	Having Excellent communication and teamwork skills
Operating System (Windows, Linux, Mac OS) and	Having Organizational skills & an analytical mind
Applications/tools (Excel, Word, PowerPoint). Skilled in Github for VCS.	Having Effective interpersonal skills and the ability to interact professionally with a diverse group of stakeholders and staff.
Knowledge of React.js, React Native, and Flutter.	Quick Learner, ability to work independently
Build strong, resilient, and robust APIs, libraries	
Build reusable code for future use	
Great at algorithm design, problem solving, and complexity analysis	

Experience

- Application Developer | Goweb Webs Solutions Pvt Ltd | November 2022 to Present Responsibilities -
 - $\circ \qquad \text{Led Android app lifecycle from concept to Play Store launch.} \\$
 - Elevated user engagement by 15% through performance optimization.
 - \circ $\;$ Pioneered 20% user engagement surge and 30% app downloads hike.
 - Enriched app prowess with Google Maps and Firebase.
 - Expertise in Android Activity and Jetpack, including Play Store submission process.
 - $\circ \qquad \text{Strong foundation in Java, with expertise in Bluetooth integration and multithreaded programming.} \\$
 - Skilled in Object-oriented design, UX/UI using native Android views, Layouts, and custom views, along with Realm/Room for data handling.
 - Developed API in PHP for back-end services.
 - Strong integration knowledge using APIs, especially REST
 - Designs relational databases and PHP APIs to those databases; enhances and maintains backend services
 - Experience using Agile development methodology
 - $\circ \qquad \text{Proven, hands-on experience in SOA using SOAP and REST APIs Skilled with developing in a highly-scalable database environment}$
 - Experience working in a collaborative team environment using tools like issue trackers (Jira) and used Git as the version control system
- Android Developer | The Sparks Foundation (Internship) | September 2022 to October 2022 Responsibilities -
 - Enabled Social sign-in via 3rd party APIs.
 - o Designed CRUD functionality to support persistent data storage in the onboard SQLite database.

Individual Projects

- Developed a Secure Employee Management backend with Spring Boot, REST APIs.
- Developed a Secure Blog Post backend with Spring Boot, REST APIs.
- $\bullet \qquad \text{Developed a WebSocket Chat backend with Spring Boot, real-time messaging.} \\$

Training

- Python 101 for Data Science– cognitive class.ai powered by IBM Developer Skills Network. JUNE 2020
- Machine Learning with Python- cognitive class.ai powered by IBM Developer Skills Network. JUNE 2020
- AWS Security Fundamentals (Second Edition) JANUARY 2023

Certifications

- Lean Six Sigma White Belt Certified Management and Strategy Institute (MSI) AUG 2020
- Certified Network Security Specialist INTERNATIONAL CYBERSECURITY INSTITUTE (ICSI) JUNE 2020
- Certified in Cybersecurity ISC2 AUGUST 2023