Nelson Christian

Software Developer

Jersey City, NJ - Email me on Indeed: indeed.com/r/Nelson-Christian/947ae2594f61d2e4

1+ year Professional Software development experience.

Experience building mobile applications using Android SDK with extensive knowledge of the Android OS.

Solid Understanding of Android activity life cycle, Fragments, Loaders, Services, Content Providers, Broadcasts, Widgets, Process & threads, Intents and intent-filters.

Knowledge of Android Memory management, Multi-threading, custom build configurations and performance enhancement.

Expert integrating REST and SOAP api's to Android applications.

Proficient with data storage options like SQLite and Shared Preferences.

Experience working with third party libraries like: dagger2, RxJava, Retrofit Picasso and Volley.

Using location services and open source api's like GoogleMaps and OpenStreetmap.

Experience with Push Notifications using FCM as well as GCM.

Knowlegde of Best Practices for:

- ->Effective navigation, designing for multiple screens, developing custom views and managing system UI.
- ->Creating Background services, sending and reporting work requests, and scheduling jobs using JobScheduler API.
- ->Improving Layout performance by using optimizing layout hierachies.
- ->Using SafetyNet API for security.
- ->Create effective tests using Espresso.

Experience with Analysis, Design and Development of Web, Desktop and Mobile Application using ASP.NET MVC5, JavaScript, JSON, HTML, CSS, Firebug, Bootstrap and MS SQL Server with hands on OOPs concepts in Software Development Life Cycle.

Experience developing cross platform mobile applications using Xamarin Forms.

Developing applications leveraging Entity Framework for CRUD operations and experience in creating, maintaining, and designing database diagrams, setting table relationships and indexes.

Knowledge of working with technologies like Node.js, PostgreSQL and Mongodb.

Willing to relocate: Anywhere

Authorized to work in the US for any employer

WORK EXPERIENCE

Software Developer

TechPlore Solutions - Vadodara, Gujarat - July 2013 to December 2014

EDUCATION

Master of Science in Computer Science

New York Institute of Technology - New York, NY May 2017

SKILLS

ANDROID (1 year), API (1 year), JSON (1 year), .NET (Less than 1 year), AJAX (Less than 1 year)

LINKS

https://github.com/nelson14991/

https://www.linkedin.com/in/nelsonrchristian/

ADDITIONAL INFORMATION

Technical Skills

- Programming Languages: Java, C#, JavaScript, Python
- Mobile Development: Android, Xamarin, React Native
- Database: SQLite, MSSQL, PostgreSQL, Mongodb, MySQL
- Testing: Espresso, Selenium, JMeter, Visual Studio Unit Test, Junit
- Web Technologies: Node.js, Angular.js, React.js, Bootstrap, .NET MVC, Spring MVC, HTML, CSS, AJAX, JSON
- Cloud Services: Microsoft Azure, AWS, IBM Watson
- Version Control: Git, SVN, Team Foundation Server