Swathi pakki Email: Swathi.pakki@gmail.com

Android Developer Phone: +91-7406712354

**PROFESSIONAL SUMMARY:**

**Professional** with around **4 years** of total IT experience in Android, and java.

**Android Expertise**

* Designed client specific applications for Android
* Comfortable in Java, and using native Apps intuitive design
* Hands on in implementing Web service with JSON and xml parsers
* Strong optimization and debugging skills.
* Strong memory management skills
* Map functionalities
* Able to design the applications from the requirement and Known

for writing efficient, maintainable and reusable code that

Preserves privacy and security

* Expansion files
* Api integration
* Can work under pressure to meet deadlines.
* Flexible team player.
* High Grasping Power.
* Regarded as a self-motivated and well-organized team player.

**Experience Summary**

**\* Total 3 Years 9 months of experience in android development.**

 **Company: Nara Technologies Pvt. LTD (10 Best Electronics Startups in India –**

 **Silicon India Startup City DEC 2016), Bangalore (September 2016 to present)**

 **Designation: Android Developer**

**Android Projects**

**Client Project: Prime9News**

Prime9News is a news app that selects latest and best news from multiple national and international sources and summarizes them to present in a short and crisp 60 words or less format, personalized for you, in Telugu. This application provides user capability to check news on mobile.

**Platform & Skills:** Android SDK, Java, JSON Parsing

**Roles & Responsibilities :**

* Single Page GUI
* Used Third Party Api (Retrofit)
* Strong architecture
* XML, JSON parsing
* Login Page, Register Page
* Social network Integration
* Swipe options like In shorts App.
* Worked with MySQL database.
* Worked with PHP to communicate between application and database.
* Prime9News intelligently learns your preferences as you swipe, and displays stories personalized for you in ‘My Feed’

 **Features:**

* We can check news category wise. Integrated with push notifications
* We can send videos to database through citizen journalism option
* News is sourced from various categories and various sources, Get limited daily notifications for the most important news and breaking news of the day
* Prime9News curates all types of news and headlines from topics like India, politics, entertainment, business, technology, startups, world, sports and hatke – all in one place

 **Client Project: Phoenix Water Level Controller**

 Phoenix is a water level control system application. This application provides user capability to view water level in tanks, sump and to control motor, bore well and provide multiple automation features on a single page GUI.

**Platform & Skills:** Android SDK, Java, JSON Parsing

**Roles & Responsibilities :**

* Single Page GUI
* Strong architecture
* XML, JSON parsing
* Creating Login Page, Register Page
* Bluetooth interface with Bluetooth Smart and Bluetooth Classic external electronics hardware.
* Maintain communication between android and electronic hardware.
* Worked with MySQL database.
* Worked with PHP to communicate between application and database.

 **Features:**

* Auto Timer to set time to start the motor every day at same time.
* We can send Issues what we are having with system from application to company.
* We can see tank levels how much water is present in tank.
* We can start and stop the motor using application.

 **Client Project: Outstrip**

 **Roles & Responsibilities:**

* Data acquisition and processing Android application for Feedback and Survey.
* Server Architecture design.
* Multi option registration Android App.
* Survey result Android App.
* Data processing, filtering and backup algorithms.
* Hierarchy management and multi user definition.
* User interface design.
* Calendar filter implementation on server to reduce data flow.
* Multi database integration.
* Involved in android coding to develop app UI and functionality.

**Client Project: Bristo Beverages**

 Bristo beverages is for manufacturing cold drinks.

**Platform & Skills:** Android SDK, Java, JSON, MySQL, PHP, xml

**Roles & Responsibilities:**

* Bluetooth & GSM integration in manufacturing process. Android Application

Design for easier management.

* Strong memory management skills
* Fetching and storing data into database using MySQL PHP server
* JSON parsing

**Client Project: Agua**

 Android App design for Flexi Bluetooth + GSM support.

**Roles& Responsibilities**  : Involved in android coding to develop app UI and functionality

**Client Project: CRM application**

CRM application is customer relationship management application to help businesses manage customer data and customer interaction.

**Roles & Responsibilities :**

* Strong memory management skills
* Fetching user data from application and send to mail using JSSEProvider

XML parsing

**Client Project: Phoenix Service**

 Phoenix Service is like a CRM application.

**Roles & Responsibilities**:

* Fetching user details from database.
* Strong memory management skills
* UI developing and database management.
* JSON parsing

**Features:**

* We can check user location using maps through application.
* We can make calls from application.

**Client Project: Phoenix Sales**

Phoenix sales is used for salesperson to place an order and for taking data from user.

**Roles & Responsibilities**:

* Designed a good user interface for the application.
* Storing user details into database.
* UI developing and database management.
* JSON parsing

**Features:**

* We can retrieve user location details automatically using longitude and latitude.

**Academics**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **Board / University** | **Qualification** | **Percentage** |
| 2008-2011 | JNTU Kakinada | MCA | 82 |
| 2004-2007 | Andhra University | BSc | 68 |
| 2002-2004 | Board of Intermediate Education | Inter | 66.2 |
| 2001-2002 | Board of Secondary Education | SSLC | 72 |

**Technical Skills**

Programming language : Java, Android, JDBC, Servlets, JSPs

Databases : Oracle, MySQL

Frameworks : Struts, Hibernate

**Personal Details**

Date of Birth : 26-FEB-1987

Sex : Female

Address : No:16/1, First Floor,

 Next to Bhavani Clinic,

 MalleshPalya,

 Bangalore-560075

Nationality : Indian

Languages Familiar with : English, Telugu, Hindi, Kannada

Marital Status : Married

Email : swathi.pakki@gmail.com

**Declaration**

 I do hereby declare that the particulars given above are true to the best of my knowledge and belief.

 **Swathi pakki**