

BISWAJIT SAHOO

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Address: Bhubaneswar, Odisha

Seeking challenging role as Mobile Application Developer with a technology based organization, preferably in product based sector

PROFILE SUMMARY

- ✓ **Innovative B.Tech. (IT) offering nearly 1 year of valuable experience in Software Development.**
- ✓ **Presently working as Android Developer since June 2015.**
- ✓ Possesses thorough knowledge and understanding of full software development lifecycle – from requirement definitions through successful deployment.
- ✓ Proficiency in technical documentation, design, development and troubleshooting for Mobile Application Development (using Java, Android Applications, etc.) Adept in analyzing information system needs, evaluating end-user requirements, custom designing solutions, troubleshooting for complex information systems management
- ✓ Excelled on rapid completion and management of technological issues for assigned projects, earning recognition from managers and contributing in timely release to customer.
- ✓ Known for excellent analytical and troubleshooting skills with ability to analyze code and engineer well researched, cost-effective responsive solutions.

CORE COMPETENCIES

- **Native Android Development**
- **Quality Assurance**
- **Mobile Development Life Cycle**
- **User Experience Design**
- **Information Architecture**
- **Agile Software Development Methodologies**

KEY ACCOMPLISHMENTS

- ✓ Implementation of branding UI for Android application.
- ✓ Optimization of Error Solving mechanism for Android application.
- ✓ Designed and implemented Json & xml Parsing with Android Studio.
- ✓ Implemented Debug Application for App Development.

TECHNICAL PROFICIENCY

Programming Languages : Fluency in Java, Xml,SQL, Data Structures and Algorithms.

Platform : Linux (Multithreading, Multiprocessing, IPCs, Virtual Memory, Scheduling Techniques).

Operating Systems : Working with Linux, Windows 98, Windows 2000, Windows XP

Tools used : Android Studio & Eclipse IDE.

Others : JSON & SQLite

ORGANIZATIONAL EXPERIENCE

Android Mobile Application Developer Since June 2015 – till today

Key Deliverables:

- ✓ Develop software supporting next generation digital technologies; create and prototype solutions and proof of concepts to demonstration innovations' viability.
- ✓ Handling various technical aspects like coding of modules using the given design specifications, debugging and fixing the defects as well as analyzing its root cause.
- ✓ Adept in analyzing information system needs, evaluating end-user requirements, custom designing solutions, troubleshooting for complex information systems management.
- ✓ Experienced in working with clients, business managers and technical teams for executing concurrent projects.
- ✓ Proficiency in technical documentation, design, development and troubleshooting for Mobile Application Development (using Java, Android Applications, etc.)
- ✓ As part of Android team, involved and contributed for successful delivery of Android Applications.
- ✓ Cooperating with other teams across the organization for efficient work progress.

PROJECTS HANDLED

Project # 1 : Amazing Taxi

Team size

: 3

Role

: Developer.

IDE

: Android Studio

As Developer : Worked on below features

- Development of different UI screens and modules.
- Implemented Google Map and display poly line draw and current Location.
- Track the Taxi Driver on Admin Panel using this Application.
- Designed and implemented Eye Catchy Money Calculation UI for this app using xml.
- Investigating and fixing bugs to maintain software quality and stability.

Project # 2 : Odisha Mart

Team size

: 3

Role

: Developer.

IDE

: Android Studio

As Developer : Worked on below features

- Evaluated the feasibility for JSON Parsing.
- Designed SQLite Database to storing Json Object Value after Parsing.
- Developed Intent Call technology on Phone number touch Event.
- Prepared the Odisha Portal Module and add its features to application.
- Implemented Client connection module, Web Services and Apis for Application.
- Did initial Facebook Share button Development help of 'developer.facebook.com' during this Project.

Project # 3 : E-School

Team size

: 2

Role

: Developer.

IDE

: Android Studio

As Developer : Worked on below features

- **Implemented Cradle library, maven and Animation for this Project.**
- Did App testing and Bug fixing with Android studio tool.
- Designed and implement Different Database for-'Student, Teacher, Parent and Hostel Staffs'.
- Connect this app with Server using Php Apis.
- Separate Module developed for Student, Teacher, Parent and Hostel Staff.
- E-Attendance module directly inform students info to parents using this app.

Project # 4 : Period Tracker

Team size

: 2

Role

: Developer.

IDE

: Android Studio

As Developer : Worked on below features

- **Design Customize calendar to highlight next period & cycle .**
- Implement localization concept for 3 different language.
- Did mathematical Calculation for upcoming period & cycle.
- Introduce graphical concept for weight & height in this app.
- Used google & drop box api for direct login .
- Set Alarm Notification for medicine,patch,vring & Injection.

Project # 5 : Live X News

Team size

: 2

Role

: Developer.

IDE

: Android Studio

As Developer : Worked on below features

- **Design User Interface according to website.**
- Did xml parsing to fetch data from website.
- Put all incoming data in a customize image gallery .
- User can directly post add via this application.
- Separate all news into similar groups .
- Put image picker to pick photo from phone gallery.

ACADEMIC CREDENTIALS

- ✓ B.Tech in Information Technology from Krupajal Engineering College, BPUT, Bhubaneswar, Odisha.
- ✓ +2 in Science from Kalinga Bharati Residential College, CHSE, Cuttack, Odisha.
- ✓ Metric from Baneikala High School, BSE, Joda, Odisha.

TRAININGS

- ✓ Android Mobile Application Development from HCL CDC Bhubaneswar, Odisha.
- ✓ Hardware & Networking from CTTC (Ministry of MSME) Odisha.

EXTRA CURRICULAR ACTIVITIES

- ✓ 2 times got 1st & 2nd place in District Level Science Exhibition in School.
- ✓ Involved in blood donation camps in collage.

PERSONAL DETAILS

Date of Birth : 17th March 1992
Languages Known : English, Odiya & Hindi
Permanent Address : Marshaghai, Kendrapara, Odisha