

John Smith

## Professional Summary

A self-motivated and curious being with over 4 years of experience in making quality mobile applications that adhere to core android design principles. Proficient in Android SDK, Java and SQL. Adept at prioritizing and completing tasks to meet business requirements. A team player who is attentive to detail and able to work in a fast paced environment. Excellent oral and written communication skills.

## Skills

- Java/C/C++
- SQLite, NoSQL, MySQL
- Android Studio, Eclipse, Android SDK
- Monkey Runner, Hierarchy Viewer, Lint, JIRA, Stash, Confluence, Artifactory, Jenkins, gimp, Gradle
- Scrum, Kanban, Feature Driven Development
- SVN, Git, SourceTree
- Parse, Firebase
- Singleton, Adapter, Bridge, Controller, Proxy, Factory patterns
- HTML, XML, PHP, CSS, XAMPP
- Windows, RHEL, Fedora, Ubuntu, Minix3

## Work History

Senior Android Developer, 03/2015 to Current

Company Name – City, State

- Developing new features for a widely popular, multi-award winning money transfer application, Pingit.
- Implementing a feature to allow third party applications and websites to pay for goods using Pingit
- Provided methodologies adhering to Android design principles and patterns to create sleek user experience and custom notifications
- Proposed and implemented new automation mechanism in Gradle to create automated builds. The proposed solution is now implemented in all android projects
- Working in agile environment with team in UK/India and have consistently met deadlines and requirements for product deliverables.
- Mentoring Junior developers [3] by creating cogent documentations about features and participating regular innovation sessions.
- App URL - <https://play.google.com/store/apps/details?id=com.barclays.apps.pingit&hl=en>
- Awards and recognition for Pingit  
- <http://www.barclays.co.uk/Awards/Awardwinningbanking/P1242628894224>

Mobile Application Developer, 08/2012 to 03/2015

Company Name

Client: Barclays

- Involved in information gathering, making Proof of Concepts for upcoming features and integrating them seamlessly with the application
- Implemented Application Tour for different screen sizes
- Modified the existing Suggest Ideas feature using custom searchable

- ListView with ViewHolder design pattern which improved the performance
- Using the RESTful Web services and JSON to parse the XML data into well formatted structure
- Implemented Restricted Profile feature for users with spending restrictions and Daily Transaction Reports for business users using custom UI enhancements such as Overlay layouts, Styles and themes, reusing layouts
- Implemented Buy it feature that enables users to scan a product and have it shipped to house using Zxing library
- Created a Utility class that houses several methods to validate and format user entries such as Phone Number, Email address, Name etc. using regular expressions

System Administrator [Graduate Research Assistant], 02/2011 to 05/2012  
Company Name – City, State

- Installation, configuration and maintenance of Linux, Windows machines in research labs
- Hardware and software troubleshooting
- Web development using HTML, PHP, CSS and XAMPP server
- Central authentication using LDAP and configuring NFS

Academic Project - Hungry Bird, 08/2011 to 12/2011  
Company Name – City, State

- Created an android application that assists users in finding nearby restaurants and lists the menu items that match user's eating preferences and desired calories range.
- Integrated Google APIs with android SDK and used map Overlays to display different restaurants.
- Connected an external MySQL database to android for data retrieval using JSON parsing.
- Posted the application on GetJar - <http://www.getjar.com/mobile/281945/hungry-bird>

Academic Project work for Texas Scottish Rite Hospital, Dallas TX, 08/2011 to 12/2011

Company Name – City, State

- Participated in SDLC of the application and helped create UML, sequence diagrams.
- Worked on the Alert User use case which would notify the doctors/nurses about pending results, tests and patient visits and applied several design patterns to the same.
- Created an Email alert to send automatic notifications to doctors using Java Mail and Java Timer.
- Developed GUI of the application using JSP, XML.

Education

Master of Science: Computer Science, May 2012

University of Texas at Arlington - City, State

Computer Science

Bachelor of Science: Computer Engineering, May 2010

St. Vincent Pallotti College of Engineering and Technology - City, State

Computer Engineering

Hobbies

Discuss Ideas, sketching and handwriting, cooking, soccer, playing drums und  
lerne Deutsch!