

QIYUAN CHEN

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EDUCATION | Hunter College | Senior year | GPA: 3.41
Bachelor of Arts | Expected graduation May 2016
Major: Computer Science

RELEVANT COURSEWORK | Introduction to Computer Science Supervised Programming Lab
Discrete Structures Analysis & Design
Computer Architecture Analysis & Design II
Computer Architecture II Analysis & Design III
Computer Architecture III Computer Theory
Operating System Network Forensic
Android UNIX Tools
Capstone

SKILLS | C/C++, Java, XML, Android Studio/ Android SDK, Android Layout Editor, JSON and RESTful web services, Microsoft Visual Studio,

EXPERIENCES | **Boomset Guest List(In Progress) – Lead Android Developer** **June 2015- Now**

- Project leader and core designer
- Conceptualized and designed mobile application for event organizer and attendees
- Integrated restful api service with the company's backend database
- Integration of 2 3rd party printer for printing attendee's custom badge
- Develop dynamic namebadge rendering functionality
- Zxing scanner integration and barcode scanning
- Multiple network task integration
- Crashlytics integration to monitor app's stability.
- Implemented a fully functional local database (Ormlite)
- Implemented all three layers of the app with clean and functional UI
- Implemented a background service to stay in sync with backend database
- Fully designed the app with multiple screen size compatibility.
- Responsible for the application's full lifecycle from planning to currently now testing

Boomset Lead Retrieval – Android Developer **March 2015 - Now**

- Implemented Lead Retrieval's mobile event registering functionality for both free and paid events.
- Integrated Stripe payment transaction
- Redesigned and improved Restful Api integration
- Improved application security for password verification.
- Responsible for general maintenance and update
- Successfully deployed app on Playstore

CUNY Graduate Center(Left Forum) - Web Developer Intern **July 2014- Dec 2014**

- Website operations(Drupal 6, 7)
- Assisting developers with website/database configuration and content production

ACTIVITIES | Member of Hunter College Computer Science Association

PROJECTS | <https://github.com/qiyuanchen>
<http://bit.ly/1JrC6o7>