

HARRY G. DULANEY IV

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github.com/harrydulaney



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EDUCATION

Georgia State University

Graduation: **Aug 2020**

J. Mack Robinson College of Business

GPA: **3.54**

B.B.A in Computer Information Systems and Finance *Minor*

Concentration: Application Development

Relevant Coursework: Application Programming in Java, Mobile App Development, Cloud App Development, Database Management Systems, AI and Machine Learning, Financial Data Analytics

Honors: President's List | Dean's List | National Honor Society

Certifications: LinkedIn Java Certificate | LinkedIn CSS Certificate | LinkedIn OOP Certificate

SKILLS

Programming Languages: Java SDK 8, J2EE, JavaFX, SQL, XML, Python, PowerShell, JavaScript, , Git, CSS, HTML5

Professional: Business Communication, SDLC, Waterfall, Agile, Independent Learning, Open-Source, Financial Analysis

Tools: Spring, Spring Boot, JPA, JSP, MySQL, GitHub, MongoDB, Junit, Maven, Visual Paradigm, Android Studio, Postman

Technical: Software Architecture, RESTful Web Services, Data Analysis, AI and ML, Data Structures, Database Design

PROJECT EXPERIENCE

Contact List Android Mobile App (github.com/harrydulaney/Contact-List-Android)

Fall '19

Mobile Application Development Project

- Developed with Java in Android Studio (Gradle)
- Constructed XML layouts and coded controllers
- Built JDBC connection with SQLite database
- Created a Swift iOS app version using XCode
- Implemented GCP for Maps API and geolocation
- Programmed permissions access to phone hardware

MS-Excel Companion Applications (github.com/harrydulaney/SuperCommanderV2)

Summer '19

Personal Passion Project's

- Constructed Spring application service architecture
- Configured H2 in memory database with JPA
- Programmatically integrated Spring and JavaFX
- Developed using Enterprise IDE's and Maven
- Designed business logic to convert file formats
- Created data structures to map spreadsheet cells

Flight Reservation System (github.com/harrydulaney/Flight-Reservation-System)

Spring '19

Application Programming Final Project

- Collaborated using Git for version control
- Applied Java 8 SE in full-scale business application
- Programmed database connectivity with JDBC
- Led team through SDLC, from UML to presentation

WORK EXPERIENCE

Iron Capital Advisors

Atlanta, GA

Data Analyst Intern

May '19 - August '19

- Developed and configured a system for auto-populating Microsoft Excel documents
- Performed qualitative and quantitative research for the director of research
- Utilized advanced Microsoft Excel functions to perform and simplify data entry tasks
- Managed SQLite on-disk file archives for financial analysis tools

LEADERSHIP EXPERIENCE

Association of Information Systems

Active Member

- Contributed to events and workshops in support of the information systems community

Leadercast

Event Volunteer

- Welcomed and assisted attendees for the world's largest one-day leadership conference