

# Ganesh Prasad

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## PROJECTS

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### DriveShare –Complete

- GCP, GCE, BigQuery, Firebase, Spring, AndroidStudio &Twilio.
- **2019 Squirell Hacks Overall Software project winner.**
- **Other awards include – Best use of Google Cloud, Best use of Cloud Computing.**

### Transit – Complete

- Android Studio, Spring, and Firebase to make a three-tier application.
- Real-time package tracking and use of QR codes to view package content.
- Use of ML to identify packages sizes and content.
- **COM S 309 (software development) - Honorable mention (out of 74 teams)**

### Twitter Database Analysis - Complete

- HTML5/CSS, JavaScript to make a responsive webpage to display query results.
- MySQL and JDBC to establish connection to the backend and make query requests.

### Shell Dungeon Crawler - Complete

Simple Dungeon Crawler made using C and C++. Included everything from rendering the screen and updated player location on screen and inventory management.

## EDUCATION

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Iowa State University | Bachelor of Science in Computer Science

Expected May. 2021

- GPA: 3.11/4.0
- *Dean's List – Fall 2018, Fall 2019*

## SKILLS

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- **Java, C, C++, android studio, spring**
- MySQL and JDBC for database management, GCP, Firebase.
- HTML5/CSS and JavaScript to make responsive web pages.
- Git for version control.