

# JOSHUA HUMPHERYS

[joshua.humpherys@gmail.com](mailto:joshua.humpherys@gmail.com) | 442-888-9000  
[github.com/joshhumpherys](https://github.com/joshhumpherys) | [linkedin.com/in/joshhumpherys](https://www.linkedin.com/in/joshhumpherys)

## Software developer pursuing a double major in computer science and mathematics

### TECHNICAL QUALIFICATIONS

Java | JavaScript | CSS | HTML | React | Redux | Node.js | Gulp | C# | PHP | MySQL | LaTeX  
Git | GitHub | IntelliJ | WebStorm | Android Studio | Eclipse | Android | Linux | Windows

### EDUCATIONAL BACKGROUND

#### **Undergraduate Student;** Covenant College; Lookout Mountain, GA; August 2015 – Present

- Pursuing a double major in computer science and mathematics
- GPA: 3.95/4.00

#### **Online Student;** Udacity; Online; May 2015 – Present (on hold)

- Pursuing an Android Developer Nanodegree
- Source code (sample): <https://github.com/JoshHumpherys/Popular-Movies-App>

### RELATED COURSEWORK

Discrete Structures in Computing | Data Structures and Algorithms | Database Systems  
Computer and Information Security | Foundations of Computer Science | Calculus III  
Differential Equations | Proofs and Expositions | Linear Algebra | Real Analysis

### PROFESSIONAL EXPERIENCE

#### **Paragon Component Systems, LLC;** Chattanooga, TN; June 2016 – Present

- Creating in-browser engineering software using React and Redux
- Adding routes to the server and updating the database schema using C# and Entity Framework
- Contributing significantly to a team of only 6-8 developers

#### **LightSys Technology Services;** Colorado Springs, CO; March 2016

- Wrote an Android app to accompany LightSys' CRM software
- Source code: [https://github.com/LightSys/kardia\\_android\\_crm](https://github.com/LightSys/kardia_android_crm)

#### **Invasion Laser Tag;** San Marcos, CA; July 2015

- Developed a Java application to generate "Happy Birthday" images, with a custom name and color
- Source code: <https://github.com/JoshHumpherys/Birthday-Names>

### PERSONAL PROJECTS

#### **Turn Me Off;** September 2016 – Present

- Programming an Android app to disable Wi-Fi and mobile data at the click of a button
- Source code: <https://github.com/JoshHumpherys/TurnMeOff>

#### **Colors;** August 2016

- Created an Android app to change the wallpaper color to a random color every day at midnight
- Source code: <https://github.com/JoshHumpherys/Colors>

#### **Penguin Game;** February 2016

- Designed and wrote a 2D platformer from scratch using JavaScript to ask a girl to a school dance
- Full game: <http://joshhumpherys.github.io/PenguinGame>

### AWARDS AND HONORS

Male Scholar-Athlete of the Year | United States Marine Corps Scholastic Excellence Award