




# NISHANT SINHA

## SOFTWARE ENGINEER

### CONTACT

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### AWARDS

**Presidential Scholarship**  
Georgia State University 2016

A four-year scholarship awarded to the 10 students of the incoming class for consistent superior academic achievement, commitment to service, and inspiring personal qualities.

**Panthers in the Valley**  
Georgia State University Fall 2017

Robinson College's signature program in Silicon Valley. The program includes meetings with early stage start-ups, venture capitalists and technology stalwarts.

**GSURC Poster Presentation 2nd Place**  
Georgia State University Spring 2017  
Awarded second place in Georgia State's Undergraduate Research Conference.

**President's List Honors Roll**  
Fall 2016

Average GPA above a 4.0 for the semester.

### EXPERIENCE

**iOS Development Internship** August 2017 - November 2017

GE Power — Atlanta

Developed internal GE iOS applications. Used XCode 8.3 and worked in a scrum team to add features to a currently existing app and start development on a new app.

**Software Engineering Internship** June 2017 - August 2017

GE Digital — New Orleans

Developed GE industry software with senior and junior developers with Angular 2 following Scrum methodologies. Wrote the standard end-to-end testing framework for GE Digital in Selenium and Protractor.

**Undergraduate Researcher** Fall 2016 - Spring 2017

Modeled bicyclists' turning behavior with machine learning and developed an Android application to automatically signal when turning is detected. Researched under Dr. Ashwin Ashok at Georgia State University and awarded second place at GSURC.

**PantherHackers** November 2016 - April 2017

Chair of Internal Affairs

Organization promoting computer science skills and providing opportunities for GSU students. Worked with sponsors and university staff to organize workshops and hackathons. Increased member base from 90 to 500 in one year.

### PROJECTS

**Bike Signal** Fall 2016 - Spring 2017

Android application that modeled a bicyclist's turning habits using phone sensors and automatically signaled via LED arrays to drivers.









**BTCheckIn** Fall 2016

Automatically clock-in employees based on their cellphone's unique Bluetooth ID number. Awarded best IoT hack by GE at hackGSU. Developed using Arduino, PHP, MySQL, HTML, SASS, and Javascript.

### LANGUAGES

 JS  Python  Java  SASS  TypeScript  C  HTML  CSS

### TECHNOLOGIES

 Git  Linux  Windows  Vim  IntelliJ  Unity  Kali  InDesign

### EDUCATION

**B.S. Computer Science // GPA 4.0** August 2016 - May 2019

Georgia State University (Honors College) — Atlanta, GA