



# NISHANT SINHA

## SOFTWARE ENGINEER

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### CONTACT

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 /nishnha  
 /in/nishnha

### AWARDS

- Presidential Scholarship  
Georgia State University 2016  
Awarded to the 10 students of the incoming class for superior academic achievement, a commitment to service, and inspiring personal qualities.
- GSURC Poster Presentation 2nd Place  
Georgia State University Spring 2017  
Awarded second place in Georgia State's Undergraduate Research Conference
- Best IoT Hack  
hackGSU Fall 2016  
Awarded the best IoT hack for the project BTCheckin

- President's List Honors Roll  
Fall 2016  
Average GPA above a 4.0 for the semester

### EXPERIENCE

- Software Engineering Internship June 2017 - August 2017  
GE Digital — New Orleans

Will develop internal GE software with junior software developers and other interns. Agile work. Unit testing. Git & Github. Software development: Java, C, Fullstack: HTML, CSS, JS, Angular, React.

- Undergraduate Researcher Fall 2016 - Spring 2017  
Researched using machine learning under Dr. Ashwin Ashok at Georgia State University.

- 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. Managed the organization's structure.

### PROJECTS

- Bike Signal Fall 2016 - Now  
Android app that utilizes a cellphone's sensors, a Raspberry Pi, and LED strips to determine when bikers are turning and automatically signal drivers.

- BTCheckIn hackGSU Fall 2016  
Made use of Arduino and Bluetooth to automatically log-in employees based on their cellphone's unique Bluetooth ID number. Designed interface using HTML5, SCSS, Mustache, and Javascript. Project also used MySQL, PHP, and Apache

### LANGUAGES

- JavaScript   HTML   CSS   Python   Java   SASS   TypeScript   C

### TECHNOLOGIES

- Git   Linux   Windows   Vim   intelliJ   Unity   Kali   inDesign

### EDUCATION

- B.S. Computer Science // GPA 3.89 August 2016 - May 2019  
Georgia State University (Honors College) — Atlanta, GA