NISHANT SINHA

SOFTWARE ENGINEER

CONTACT

📞 (770) 309-7613

↪ nishnha@gmail.com

 /nishnha

in /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

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	🐍	☕	Sass	TS	C	HTML	CSS
JavaScript	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