I am a 3rd year undergraduate student majoring in Computer Science at the Georgia Institute of Technology with a focus in Intelligence and Information Internetworks. I enjoy developing software to find new and creative solutions to problems.

EXPERIENCE
• Proficient with responsive web-application development
• Strong understanding of the MVC architectural pattern and how to use it for positive user experiences
• Experience with full-stack development using multiple back-end services (SQL as well as NoSQL databases)
• Experience using RESTful APIs (Facebook Graph API, OMDB, Uber, Lyft, Clarifai, etc.)
• Experience with native mobile application development

TECHNICAL SKILLS
• Front-end Development: HTML5, AngularJS, Bootstrap, Ionic Framework
• Back-end Development: Firebase, SAP HANA Cloud Platform, phpMyAdmin, MySQL, SQLite
• Native Development: Swift, Interface Builder, CocoaPods, SQLite, Firebase SDK
• Server-side Languages: Java, SAP HANA SQLScript, MySQL

My experiences and coursework so far have led to an interest in the fields of full-stack web development and mobile development with a focus in intelligent computing and data analytics. With the number of smart devices in the world increasing rapidly, the amount of data being consumed and generated is massive. I am interested in using this big data to identify patterns and build efficient, intelligent systems.

In the summer of 2016, I worked as a developer intern for the SAP Cloud For Customer (C4C) Team, enhancing the internal performance and usage analytics tools with data visualization tools as well as Key-Performance Indicator (KPI) reporting automation.

In the summer of 2015, I worked as a technical intern/consultant at NDTV Convergence, a branch of NDTV, a major Indian commercial broadcasting television network. I worked with the software team on the development and enhancement of an e-commerce app for the sale of gadgets and accessories. Additionally, I worked on identifying and fixing design and security flaws with the team, which gave me exposure to the various issues to look out for in a software project.

In addition to my technical experience, I bring other skills to the table that I have my gained through my extra-curricular activities. Growing up, I lived in Russia, India and Ghana, where I attended an international school. Exposure to a number of cultures has helped me develop into a global citizen and be a strong teammate cognizant of the group dynamic created by a team of diverse personalities.

Working as a Resident Advisor and as a Teaching Assistant have taught me soft skills such as communication, leadership, conflict management, interpersonal skills, etc., that help me be a valuable team player in many fields.

I believe I have the skills to be a valuable asset to a team in the fields I am interested in working in. My resume provides additional details about my background. I hope to hear from you soon to further discuss my qualifications. Thank you for your consideration.

Sincerely,
Nishant Roy