Christopher. Obando

✉ chrisjobando@gatech.edu
🌐 chrisjobando.com
📞 (706) 414-4232
in chrisjobando
○ chrisjobando

SUMMARY.

I am a third-year Computer Science major at the Georgia Institute of Technology. I have three years of experience in software development in React, Java, and Python. Self-taught web and mobile application developer accustomed to working in fast-paced Agile development cycles. Passionate about accessibility-driven design and social good.

SKILLS.

SOFTWARE DEVELOPMENT.
Java
Python
Command Line
Git
C/C++
Bitbucket
VersionOne
Jenkins
MATLAB

APPLICATION DEVELOPMENT.
React
NextJS
TypeScript
React Native
JavaScript
BabylonJS
NodeJS
Express
MongoDB
SASS
Angular
HTML
CSS

DESIGN TOOLS.
Sketch
Adobe Photoshop
Adobe Illustrator
POV Ray
Blender
Autodesk Maya

LANGUAGES.
Native Spanish

MISCELLANEOUS.
Community Service
Foster Care
Video Production
Cinematography
Adobe Premiere
Adobe After Effects
Guitar

EDUCATION.

GEORGIA INSTITUTE OF TECHNOLOGY — June 2017 to Present
Bachelor of Science in Computer Science 2020
Minor in Film and Media Studies
Major Concentration: Media and People Thread

CODEPATH — Sept. 2019 to Dec. 2019
Android Development Bootcamp

UNIVERSIDAD CARLOS III DE MADRID — Jan. 2019 to June 2019
International Exchange

WORK EXPERIENCE.

REDFIN · *Software Engineering Intern*
Seattle, WA · May 2020 to Aug. 2020
• Upcoming internship with the Customer Relationship team
• Front-end development of customer service tools in ReactJS
• Direct interaction with agents and home-buyers

ELAVON INC. · *Software Engineering Intern*
Atlanta, GA · Aug. 2019 to Dec. 2019
• Reduced security threats detected through Fortify Security Software by implementing safer coding solutions in Java.
• Worked in a diverse Agile/Scrum team of developers and QA engineers on the Elavon Bridge application.
• Designed JUnit5 test cases to detect bugs and fix them.
• Presented all development changes during daily Standup meetings and biweekly Sprint Review meetings.

GEORGIA INSTITUTE OF TECHNOLOGY · *Computational Services Intern*
Atlanta, GA · Feb. 2018 to Dec. 2018
• Operated under the Office of Information Technology for the Ivan Allen College of Liberal Arts and DILAC VR Lab.
• Provided technical support for professors and students in three separate buildings on campus.
• Diagnosed issues with machines and was dispatched to fix both software and hardware issues.

PROJECTS.

NONPROFIT PORTAL — Sept. 2019 to Present
• Collaborated with a team of developers, a project manager, and a designer to streamline the application process for the Bits of Good club at Georgia Tech.
• Reduced screening time for nonprofits to partner with Bits of Good to pair them with student developers.
• Gained an understanding of the full MERN stack (MongoDB, Express, React.js, and Node.js) and Next.js.

FINDIT — Oct. 2019
• Lead Front-End Development and UI/UX Design for HackGT 2019 submission
• Created an application in React Native that allows for lookup of nearby stores/restaurants and allows the user to generate a QR code order
• Intended for those with language barriers or hearing disabilities to order at nearby merchants in-person
• Worked on merchant-side web QR reader application (built with ReactJS and NextJS) that reads and displays the order depending on their QR entry)

SPOTIFY WEB APPLICATION — Feb. 2019 to Apr. 2019
• Showcased an understanding of React framework, working with the Spotify API, and User Interface Design skills.
• Launched a responsive application that serves as a media player, profile insights tool, song recommendation generator, and recently played history log.

UNEAT CAFETERIA ORDERING APPLICATION — Apr. 2019 to May 2019
• Cooperated in a team of five to develop an application that allowed students to order food from the school cafeteria.
• Programmed in Angular, TypeScript, and SASS to develop an Ionic App.
• Managed user and order data using the Firebase platform.

LEADERSHIP + ACTIVITIES.

GEORGIA INSTITUTE OF TECHNOLOGY · *Teaching Assistant (CS2261)* — Jan. 2020 to Present
• Gained teaching experience through weekly recitation lectures
• Integrated a needed automated grading system using the Canvas API and shell scripts
• Enabled students in the course to succeed through personalized teaching methods, holding office hours, and being aware of external academic and emotional resources available for students

BITS OF GOOD · *Director of Community* — Dec. 2019 to Present
• Planning internal community events, such as socials, mixers, and member retreats
• Leading committee meetings to create and uphold traditions
• Building alumni network
• Serving as public relations for the organization

BITS OF GOOD · *Lead Front-End Developer* — Aug. 2019 to Present
• Working in an agile development cycle to create a nonprofit portal for organizations to connect with Bits of Good
• Programming client-side web application in React/Redux.
• Coordination with the lead designer to implement their vision for the portal's user interface.

OTHER CAMPUS INVOLVEMENTS
Society of Hispanic Professional Engineers, Hispanic Recruitment Team, Filmmakers @ GT, Theta Chi Fraternity, HackGT, Well-Being Activators, Interfraternity Council, Musicians Network, Freshman Servant Leadership Organization