

# Shaban K. Samani



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Atlanta, GA

**Software Developer | Product Designer**

## Work Experience

**Software Developer – Intern**  
**The Coca-Cola Company**

May 2016 – Present

- Implemented new UI for vending machine to create a streamlined user experience
- Leveraged Raspberry Pi 3 and Bluetooth Low-Energy APIs to build prototype of unconnected vending machine
- Experimented with embedded hardware/robotics to develop and improve functionality of Cobot robot

**Mobile App Engineer – Co-Op**  
**NCR Corporation**

June 2015 – May 2016

- Revamped User Interface of NCR Mobile Landing Page for global workforce of 30,000
- Designed and implemented Mobility Collaboration Center to consolidate fragmented Mobility Resources
- Successfully developed HelpDesk application for users to troubleshoot Airwatch and Enterprise Device Issues
- Leveraged Oracle Mobile Application Framework to develop native mobile applications for employees for iOS/Android

**App Developer – Intern**  
**MDSI, Inc.**

May 2014 – Aug 2014

- Upgraded UI/UX of client-facing ‘Membership’ application
- Developed new address module for ‘Membership’ application to add, edit, or delete addresses from SQL Server and for Billing pages to reduce shipping mistakes/fraud using C#
- Engineered an interface for addition of new clients into SQL Database with Entity Framework and LINQ Queries

## Proficiencies

### **Languages:**

Java, C/C++, C#,  
HTML, CSS, JavaScript,  
SQL, Ruby, Python, Scala,  
Swift, XML, Coffeescript

### **Frameworks/Libraries:**

ASP.NET, Bootstrap, jQuery,  
Ruby on Rails, Node.js, Django,  
AngularJS, Ember.js Express.js

### **Databases:**

Microsoft SQL Server, Hadoop,  
Aster, MongoDB

### **Tools:**

Eclipse, Android Studio, Shell,  
Wordpress, Heroku, Git/Github,  
Adobe Creative Suite, Grunt,  
Bower, Alembic

## Education

**UNIVERSITY OF GEORGIA**

B.S. Computer Science, 2017

## **Leadership Experience:**

### **Sigma Beta Rho:**

Vice President of Operations,  
Director of Web Development,  
Graphic Designer  
[www.ugasigrho.org](http://www.ugasigrho.org)

### **UGAHacks:**

Legal Director, Event Organizer,  
Web Developer  
[www.ugahacks.com](http://www.ugahacks.com)