

EDUCATION

Dalton State College
Associate of Science 2015

Georgia Institute of Technology
Bachelor of Science of Computer Science 2018
Overall GPA: 3.55

SUMMARY

Software Developer with background in Web Development, Mobile application, and Embedded System Applications areas.

AWARDS

Dalton State College Mathematic Department ·
ARVIN PHELPH MATHEMATIC AWARD OF THE YEAR 2015

Dalton State College Physic Department ·
PHYSIC EXCELLENCE AWARD OF THE YEAR 2015

SKILLS

LANGUAGES: Java, C/C++, MySQL, JavaScript, HTML5/CSS, Python

FRAMEWORK: JavaFX, OpenCV, Angular(1-5), Vue 2, React

EMPLOYMENT

MACY'S SYSTEM AND TECHNOLOGY

Infrastructure E-commerce Software Developer

Jan 2017 to Current

- Worked on both front-end and back-end involving Angular, Application Programming Interface, MySQL, Hadoop for Application Performance Management tool that monitored whole system at enterprise level.
- Worked with Data Scientists in building infrastructure and application for Predictive Analytic tool that predict future events using Machine Learning.
- Experience working in a team with experienced Software Engineers, System Specialists/Analysts, Data Scientists, and E-commerce support experts.

DALTON ACADEMIC DEPARTMENT

Mathematic and Science Tutor

Dalton State College

Sep 2014 to May 2015

Tutor more than 20 students to improve their understanding in various fields involve Advanced Math, Physic, and other science related areas.

PROJECTS

BEST BARGAINS

Feb 2017 to Jul 2017

URL: <https://best.bargains/>

A platform that offer customers ability to find the best deals from major stores like Bestbuy, Walmart, Amazon, etc.
Developed both web and mobile application with multiple Software Engineers from various background coming from Macy's and Qualcomm

HACKATHON ANDROID DEVELOPMENT

Oct 2016

A project for HackGSU, Pulsify is an Android app that allows users to use speech recognition technology to search for songs.

HACKATHON IOS DEVELOPMENT

Nov 2016

A project for HackATL, STOR app is an iOS application using XCode. It is created for an open market that allow users to sell, buy and get deliveries at high speed and convenience.

EXPERIENCE

VIP RESEARCH PROGRAM · Embedded Vision developer

- Funded by Georgia Institute of Technology and AT&T Inc.
- Using OpenCV and FPGA to build software for the Embedded Systems.
- Focusing on optimizing hardware design and advanced computer vision technology involves Pedestrian Detection and Smart City features.