

Mohamed Salad

Software Engineer

<https://github.com/salad7> 704-579-9523 2301 Jordi Way

Experience

CEO, Founder June 2016 - Present

Yurp Inc

The idea for Yurp is to provide students a place they can view all school events and post pictures for all to see on campus. My role was full implementation of the frontend and backend. From the full Android/Swift source code to the firebase backend. To process images we incorporated the google cloud vision API combined with a Python script on Heroku.

Software Analyst June 2016 - August 2016

Bank of America

Monitored Splunk database for anomalies. Toggled features for mobile application in bi-weekly app releases. Tested mobile app deep links. Designed and won competition for internal tool that would improve productivity within the bank. Diagnosed and solved problems that impacted users before escalation thus increasing UX.

Skills

Teamwork , Programming , Mobile Development , Databases , Hardware , Software Engineering , Networking , Linux , Windows , Interfacing , Coordination , Agile Development

Awards and Recognition

Chancellors List August 2014 - January 2015

UNC-Charlotte

Statefarm best security hack Spring 2017

Georgia State University

Won Statefarms security track by building mobile app, with a backed on firebase and communication with Arduino and a dynamic web page.
<https://devpost.com/software/apoint-me>

Education

Bachelors Degree August 2014 - Present

UNC-Charlotte

Major - Computer Science Minor - Mathematics

Clubs & Organizations

President August 2017 - Present

Charlotte Hack Club

The mission of the Charlotte Hack Club is to build a community of problem solvers, critical thinkers and represent UNCC at Major League Hacking and any other Hackathon competitions regionally, nationally and internationally.

Treasurer August 2015 - January 2016

STARS

The mission of the STARS (Students & Technology in Academia, Research & Service) Alliance is to increase the participation of women, under-represented minorities, and persons with disabilities in computing.

Interests

Mobile technologies , Augmented Reality , History , Latest technologies , Hackathons

Languages

C++ Java C# Databases C Python Web servers

Best Use of Location from Yik Yak Spring 2016

Tennessee
University

The basic idea of the app uses arduino to count the amount of cars going and leaving a parking garage using the Arduino Uno's ultrasonic sensor, to ensure reliability of apps car count. <https://devpost.com/software/volhacks-nicrh2>