

# Michael Melatti

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## GEORGIA INSTITUTE OF TECHNOLOGY, COLLEGE OF COMPUTING Masters in Computer Science

Expected May 2019

- Current Remote student with emphasis in Machine Learning

## THE UNIVERSITY OF GEORGIA, COLLEGE OF ENGINEERING Bachelor of Science in Computer Systems Engineering

May 2017

- **GPA:** 3.71/4.0
- Dean's List / Presidential Scholar, Zell Miller Scholarship

## PROFESSIONAL SUMMARY

Current University student with experience in programming, embedded systems, microcontrollers, and circuits. Professional work experience in software development, Unit testing, Cyber Security, Android Development, Full Stack Development and Database Management and Unity Engine emphasis in VR/AR and mobile. Published game on Google Play: "FlapBee". Completed research as undergrad in Virtual Reality Interfaces and Education. Developer Name: SoapBox SoftWare

## TECHNICAL SKILLS

- **Programming Languages:** Java, C#, C, C++, SQL, Python
- **Operating Systems:** Windows XP/Vista/7/8/10, Linux, Unix, OSX
- **Internet:** Javascript, HTML, CSS, XML, Java EE, PHP, AWS, Parse.com (Scalable Cloud Databases)
- **Software/Toolsets:** Android SDK, Unity, Blender, Gimp/Ps, MS Visual Studio, VI, Eclipse, Git, SVN, Maven, Atlassian software, Soap UI, RAD, Spring Elements, Junit, Google Analytics, SharePoint, Asana, APEX, phpMyAdmin

## WORK EXPERIENCE/ INTERNSHIP EXPERIENCE

**AT&T** Washington D.C.  
*Sr. Specialist Cyber Security*

June 2017 – Current

- Contract, please contact for more details.

**UGA School of Pharmacy** Athens, Georgia  
*Full Stack Developer*

January 2016 – June 2017

- Developing survey tool from ground up for outpatient research.
- Full Stack Development creating web app, utilizing Twilio API, Responsive Design, phpMyAdmin.

**Kaiser Permanente** Atlanta, Georgia  
*Database Administrator Intern*

May 2016 - August 2016

- Completed in house DB intake web application using APEX.
- Provided database administer support for Click 2 Cloud databases.

**The Principal Financial Group** Des Moines, Iowa  
*Application Developer Intern*

May 2015 - August 2015

- Worked on Scrum team within Scaled Agile Framework with over 500 software developers.
- Implemented automated testing suite (Selenium/Junit). Created in house web app. Contributed to Java DOM tree node xml.

**University Housing** Athens, Georgia  
*Residential Assistant*

August 2013 - May 2016

## SCHOOL ORGANIZATIONS

**IEEE: Secretary, Software Chair, Founding Member**

August 2013 – May 2017

- Responsible for developing responsive website from the ground of the Women in Engineering Conference held in the Spring.
- Resource to new web developers providing lectures on numerous web development topics.

**University Research: Under Dr. Johnsen and Dr. Savadatti**

August 2016 – May 2017

- Published in Kelvar and presented at 2017 IEEE VR Los Angeles