

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 Masters 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". Published research in 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.

June 2017 – Current

Sr. Specialist Cyber Security

- Contract, please contact for more details.

UGA School of Pharmacy Athens, Georgia

January 2016 – June 2017

Full Stack Developer

- 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

May 2016 - August 2016

Database Administrator Intern

- 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

May 2015 - August 2015

Application Developer Intern

- 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

August 2013 - May 2016

Residential Assistant

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