Angelik Laboy Torres

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EDUCATION

Georgia Institute of Technology • ATLANTA, GEORGIA (GPA: 3.4 /4.0)

August 2017 - May 2021

Bachelor of Science in Computer Science / Film Studies & Media Minor

Provost Scholar | Forbes 30 Under 30 | Intel RISE Scholar | BlackRock Hallac Scholar | MLT CP Fellow |

Great Minds in STEM's HENAAC Scholar

EXPERIENCE

BlackRock, Aladdin Product Group (Onboarding Systems) – Full Stack Developer [Angular, HTML, CSS, Java]

May 2019 - August 2019

- Design and develop the next generation of Aladdin Platform client onboarding, contracting, and data management services and workflows.
- For their Aladdin Dashboard, the project entailed the building of a facetted search engine for their upcoming clients' financial portfolio.

The Walt Disney Studios – Motion Picture Production, Production Technology Engineer

May 2018 - August 2018

[Python, AppleScript, Bash, REST API]

- Responsible for developing software in support of film productions with workflow advancements utilizing new creative technologies.
- Integrate their asset management databases to manage all of the film equipment for twenty-three of Live-Action's productions such as The Lion King, Aladdin, Maleficent 2, and Mary Poppins Returns.
- Create a strategic approach to the streaming service's content and standardize a post-production database for Marvel Studios, Lucasfilm, Disney Animation, and Live Action.

Corporation Milagros del Amor's Bazaar, Project Manager

August 2017 - Present

[Java, Agile, System Design Thinking, Market Analysis Opportunity, Video Post-Production]

- Non-profit organization looking to better the quality of life by battling the homelessness in Puerto Rico.
- Led planning and implementations for improvements to the section of media by creating more social outlets, designing the corporation's logo, and building the promotional videos.

SKILLS

Programming: {Python, C, C++, Java, Angular, HTML, CSS, Swift, Android Studio} Proficient / {Bash, MATLAB} Familiar

Concepts: Arduino, Computer organization & programming, Shell scripting, Database management, Digital media, Graphic design, Health IT, Linux/Ubuntu Environment, Object Oriented Programming, REST API, Media Device Architecture, Agile SW Development, Video Post-Production.

Languages: {Spanish and English} Native / {French and Portuguese} Proficient

Organizations: ABI.Local (Anita Borg's Institute), National Center for Women & Information Technology (NCWIT), SHPE, Society for Science & the Public, Puerto Rico Institute of Robotics (PRIOR), Women@CC, Minorities@CC.

RESEARCH

X-Enhance: A New Technology of Color Enhancement for Visually Impaired, Co-Creator

July 2016 - October 2017

- A low-cost effective visual aid device for colorblind that use the technique of recoloring images through filtered lenses and software which resulted on unaltered colors, making them more legible and realistic.
- All 15 subjects reduced their levels of impairment and participants were able to identify more colors correctly during the study demonstrating a 100% of accuracy.

Smart Wearable System for Diabetes High Risk Group, Creator

June 2015 - May 2016

- Diagnostic system that used biological indicators between healthy and high-risk subjects to identify the three types of diabetics in less than 5 mins without being invasive.
- The innovation provided for the early identification in communities from Puerto Rico without multiple blood draws and it confirmed the development of small nerve fiber dysfunction through early stages of diabetes.

PROJECTS/LEADERSHIP

Filmmakers @ GT • Co-Founder/Vice President

August 2017 - Present

- A film club that promotes the exploration of filmmaking through the collaboration and peer training to make a high quality short.
- As Head Director, I conduct workshops around a director's roles such as storyboarding, framing, and vision; aside from providing mentorship to beginners.

#IncludeTech/C<>ders • Founder/Staff

May 2015 - Present

A summer program founded along with the Boys and Girls Club of San Lorenzo that focuses on teaching students between 6-18 years old the world of programming, where they are taught from basic introduction in Scratch to Java.