JAYCEE HERMIDA HOLMES

An NYC based technologist

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EDUCATION

C'2018

New York University | ITP

MPS Candidate in Interactive Telecommunications

Tisch School of the Arts Academic Scholarship Lew and Edie Wasserman Scholarship

C'2016

Spelman College

BS in Pure Mathematics

Spelman College Academic Scholarship Etta Z. Falconer Mathematics Merit Scholarship 2016 Clare Booth Luce Research Scholar 2015 Global STEM Research Scholar

EXPERIENCE

2017

100 | New York University

Data Visualization Project (Illustrator, HTML/CSS)

2016

TEACHING | RoboFun, NYC

{RoboFun} Educational Robotics Program for Students Subjects: Interaction Design, Block Programming {EV3}

WEB DEVELOPMENT | Spelman College

{Admissions Website} 2016 CS Senior Capstone Project Role: Design, Implementation {Balsamiq, HTML/CSS, JS}

GAME DESIGN | Spelman College

{BedMed} 2D Game Design Research
Role: Storyboard, Game Design {Unity, Illustrator}

CO-LEADER | Spelman Innovation Lab

{Makerspace}

Role: Founding Member {Lulzbot 3D, Epilog Laser}

2015

APPLIED MATH | INRIA Lab, France

{RITS} Robotics & Intelligent Transportation Systems Team Role: Wrote algorithm calculating ideal path trajectories for autonomous vehicles {MatLab, Bezier Curves}

SKILLS

{JavaScript, iQuery HTML5/CSS3, Swift}

{Processing, Java, P5, Arduino}

{Adobe Creative Suite}

{Unity, C#}

{CAD, 3D Printing, Laser Cutting, CNC Milling}

{Spanish, ASL}

{PADI Scuba Diver, Black Belt in Karate}

AWARDS

FIRST PLACE | 2015 GOOGLE Hack Atlanta

{Pass the Vibes} iOS application on art therapy Role: Concept, Design, iOS {Xcode, Swift}

FIRST PLACE | 2015 CSNE Hackathon

Face the Music EMG game for facial muscle rehab **Role**: Concept, Design, Visuals **(Processing, Java)**

RESEARCH GRANTS | Spelman College

{Clare Booth Luce Foundation} BedMED Research {NSF Global STEM Program} INRIA Research