

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 Mathematics

Graduated in Three Years

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, jQuery 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