

DAVID HOLDEN

335 Convent Avenue, New York, New York 10031

Mobile Phone:+917-972-9173

E-Mail: david.holden@morehouse.edu

EDUCATION

Morehouse College, Atlanta, United States

August 2015-Present

- Cumulative GPA: 3.65/4.0
- Sophomore standing: Applied Physics Major
- Extracurricular activities: Morehouse Rugby Club

Accomplishments: Dean's List, Honor Roll, Alpha Lambda Delta (National Honor Society)

Harrow School, London, England

- General Certificate of Education of Advanced Level (A-Levels): Art (A), History (B), Math (C)

Repton International School, Dubai, United Arab Emirates

- International General Certificate of Secondary Education (IGCSE): Art (A), Biology (A), Chemistry (A), Physics (A), Math (A), English (B), History (B)

RESEARCH EXPERIENCE

Morehouse College, Atlanta, United States

Georgia Institute of Technology, Atlanta, United States

Research Assistant, September 2015 - Present

- Physics Department M.O.R.E Laboratory (Morehouse College)
- GTRI Microelectronics & Nanotechnologies Laboratory (Georgia Tech)

HBCU/TCU Making & Innovation Challenge, Washington D.C., United States

Semi-finalist, May 2016 – June 2016

- Participant in a challenge that utilized 3D printing and computer programs such as AutoCAD to create solutions for real world problems. Led a two-person finalist team to present research and prototypes at NASA headquarters in Washington D.C.

Accomplishments: One of two sophomores selected to conduct Physics undergraduate research; optimizing diffraction gratings to enhance the performance of microchips. Have become proficient with AutoCAD and 3D printing.

WORK EXPERIENCE

Bonas MacFarlane Education Middle East, Dubai, United Arab Emirates

Tutor, July 2014 – July 2015

- Private tutor of English and Math to children aged 5-12; specialized with children who were learning English as a second language.

Repton International School, Dubai, United Arab Emirates

Assistant Physical Education Teacher, September 2013 – June 2014

- Demonstrated an ability to improve the fitness, confidence and teamwork skills of young students from a range of backgrounds.

Assistant Administrator of Boy's Boarding, September 2013 – June 2014

- Provided pastoral care and mentoring as a Senior Resident responsible for 60 full time male boarding students aged 12-18.

Accomplishments: Developed a skill set to be patient and persistent with young students. Successfully led a large group of boys to work together in a communal environment.