Sean Sullivan

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Objective

To attend an entrepreneurially spirited Hackathon for learning, connections, and free swag

Experience

Tutor at Harvard Student Agencies

Summer 2016-Present

Tutor for ACT, SAT, SAT II, and mathematics through linear algebra.

Private Tutor

Spring 2013-Present

Tutor in mathematics through calculus, sciences (biology, chemistry, and physics), and Latin.

Applecrest Farm Orchards Creamery

Summer 2014-2016

Ice Cream Scooper at the Hampton Falls Applecrest Farm Orchard

CodeDay Boston

Spring 2015

Contacted technological companies and vendors for support and endorsement of a hackathon through donations of monies and products

MHacks IV Ann Arbor Michigan

Fall 2014

Participated in 48 hour collaborative coding event, planning and creating web based and mobile application with exposure to drone and virtual reality programming

Hobbies

Programming Languages

Proficiency in HTML, CSS, JQuery, Javascript, Python; Exposure to Ruby, Java, C, Objective C, Assembly, LISP, and PHP

Music

Actively play piano, saxophone, drums, and guitar and compose EDM music; Piano accompanist to school musicals and honors choir, with some street performing experience; Music composition experience with FL Studio and a Launchpad

Education

Harvard University

2016-Present

Current Freshman in the Harvard College Faculty of Arts and Sciences. Planned Concentration in Computer Science and Applied Mathematics

Exeter High School/University of New Hampshire

2011 - 2016

Attended Exeter High School and pursued classes online to take Calculus my Freshman year; Junior year took class in person at UNH for Multidimensional Calculus

Self Study and Online Education

2011 - Present

Self taught in all programming language experience; studied linear algebra, abstract algebra, number theory, and real analysis independently; speak rudimentary French and Portuguese through online education; experience with circuitry, PCBs, Arduino, Raspberry Pi, through self education with online resources

References

Available upon request.