Nicholas Corrente

41 North Ave Providence, RI 02906
colecorrente@gmail.com

(401) 580-1516
www.colecorrente.com

EDUCATION

Dartmouth College, Hanover, NH   Expected May 2020
Bachelor of Engineering in Computer Engineering

Pomona College, Claremont, CA   Expected May 2019
Bachelor of Arts in Computer Science
GPA 3.7/4.0

Moses Brown School, Providence, RI   June 2015

The Mountain School of Milton Academy, Vershire, VT   Fall 2013

PROJECTS

Music to LED Display, *Digital Electronics Project*   August 2017
- Led the development of an LED music visualizer using an FPGA and breadboard, written in VHLD

Weekend Report, *iOS App ~ in progress*
- Developing an iOS app that tracks your weekend activities such as locations, new contacts, photos, and music.

EXPERIENCE

Gilbane Building Company, *Virtual Design and Construction Intern*, Boston, MA   May 2016 – August 2016
- Led the development of the Gilbane platform for the Microsoft HoloLens
- Designed and created an app for the Microsoft HoloLens for viewing and controlling 3D building models
- Presented my work during on site press release with the MIT Tech Review
   - https://www.technologyreview.com/s/602124/augmented-reality-could-speed-up-construction-projects

COLEinONE Inc., *CEO and Founder*, Providence, RI   December 2010 - Present
- Design promotional videos and websites for local and global businesses including but not limited to SquadLocker, City Girl Cupcake, Machine Hero, Metacomet Country Club, and Moses Brown School

Machine Hero Inc., *Videographer and Editing Intern,* Pawtucket, RI   2013 - 2015
- Was on site recording at the Reebok CHECKLIGHT product video
- Edited videos for clients including Reebok and Roger Williams University

SquadLocker llc., *Media Consultant*, Warwick, RI   2011 –2012
- Created an animated video promoting the launch of the SquadLocker website

SKILLS

Computer Science
- Java, Swift and iOS, C, SML, VHDL

Video Making and Graphic Design
- Advanced user of Adobe Premier Pro, After Effects, Photoshop, and Lightroom

CAD and 3D Design
- Used Autodesk's 3Ds Max and Revit at Gilbane Building Company