

Lucian Chapar

MAKER, DESIGNER, TECHNOLOGIST

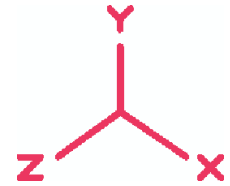
I am a CT based Mechanical Designer who focuses on utilizing emerging technology in creative ways. My previous work includes founding UConn's first public Makerspace, creating a Full-Body 3D Scanner, and advising other Makerspaces across the Country. Now, I spend my time between the MandelBot 3D Printer and my day-job at CNC Software, Inc - where I work on the industry leading Mastercam software!

To see more of my past work, visit www.lucianchapar.com

CONTACT

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Hartford, Connecticut



EDUCATION

University of Connecticut

Bachelor's Degree, Digital Media Design
2013 - 2017

Focus in 3D Visualization, which couples design principles with 3D Modeling/Animation skills and Design Thinking.

UConn School of Engineering

Minor, Manufacturing Engineering & Management
2013 - 2017

Greenwich Highschool

2009 - 2013

SKILLS

3D Printing, CAD / 3D Modeling, SolidWorks, Electronics, Mastercam, AutoCAD, Adobe CS, Manufacturing Engineering

LANGUAGES

English - Native
Spanish - Limited

EXPERIENCE

Technical Content Developer CNC Software, Inc.
Oct 2016 - Present Tolland, CT

Machine Design Engineer Evil Twin Booking
May 2014 - Present Greater Philadelphia Area

A collaborative open hardware and software project oriented around education and the development of programmatically generated devices.

President 3D Printing Club (3DPC)
Aug 2013 - May 2017

Engineering 2 Building Room 303, 192 Auditorium Rd Mansfield, CT 06269

- Founder and former leader of the University of Connecticut's 3D Printing Club (3DPC).
- Responsible for organizing educational outreach events, both on and off campus with an objective to promoting awareness for 3D printing through lectures, presentations, interactive activities, with a focus on creating interdisciplinary collaboration between the many silos of knowledge that are found in any University setting.

3D Imaging Specialist Brandeis LTS / Brandeis Makerlab
May 2016 - Aug 2016 Waltham, MA

- Supported Faculty/Student/Postdoctoral research, including work at the Nobel Prize winning Rosbash Lab.
- Provided assistance with 3D scanning, 3D modeling, 3D printing, and VR development.