

# Csaba Nagy

Developer | Creative Professional

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## Skills

Technology: Python, Java, HTML, CSS, Javascript, C, Raspberrypi, Arduino, SQL, NoSQL

Creative: Photography, Cinematography, Compositing, Video Editing, Photo Editing, Graphic Design

Software: Adobe After Effects/ Premiere Pro/ Lightroom, Autodesk 3DS Max, Rhinoceros, Davinci Resolve, Microsoft Office, Windows/ Mac/ Linux

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## Education

University of Alberta | Bachelor of Arts ( 2016 - 2020 )

Major. Science, Technology, Society

Minor. Computing Science

CourseWork ( Completed and Current )

Logic Systems, Digital Image Processing,

Foundations of Computing I & II, Intro to C

Programming, Intro Software Engineering

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## Work Experience

University Of Alberta | Research Assistant / Front-end / Back-end Developer ( 2018 )

Designed and developed data visualization dashboard utilizing d3.js library, with rich user interaction, file management and responsive layout. Back-end system utilizing Python / Flask Framework.

FireText ( sotv.me ) | Web Frontend Development ( 2017 )

Designed and implemented responsive live social media wall with integration of top social media apps for public display at large events such as NFL Superbowl, Fifa World Cup.

Maker Studios ( youtube.com/schoolpost2009 ) | Content Creator ( 2012-2017 )

Youtube Partner with one of the largest MCN on Youtube.

11,000+ subscribers | 18,000,000+ views on personal content.

Brilite Creations ( diamondsbyrp.com ) | Developer / Graphic Design ( 2014 )

Lead web development and design for a gallery of custom handcrafted jewelry.

Code/Design Site in addition to editing 1000's of images for Final showcase.

Workhouse Creative ( workhousecreative.com ) | VFX Editor ( 2013 )

Rotoscope artist for the Microsoft Windows TV advert

"The New Windows: Apps for Every Occasion"

NoLimits Enterprises ( nophoto.com ) | Concept Design / Content Producer ( 2012 )

Produced demonstrational video advert in addition to creating the first iteration of the product design. Logo design.

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## Projects

M3SH | HackTheNorth | Waterloo, Ontario | Facebook Prize Winner

Gesture integration, Front end development, App design

iOS based mesh network app for use in emergency situations / humanitarian relief.

M3SH 2.0 | Facebook Global Finals Hackathon | Menlo Park, California | Top 3 Finalist

Front end development, Google Maps Live Dashboard

iOS / Android based mesh network app for use in emergency situations / humanitarian relief.

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