
Maciej Smusz

Full Stack Developer

+1 (801) 835-4865

maciejsmusz@gmail.com

www.linkedin.com/in/maciejsmusz

EXPERIENCE

Rightsline

Salt Lake City, Utah

APRIL 2018 - PRESENT

Neumont Enterprise Project Externship

- Designed, developed, and automated a system enabling an administrative user to easily manage client access to an API gateway, scrapping the need to do so manually for every client and saving hours of time
- Produced heavily documented code samples for an extensive API for high priority clients, making it easier to be able to effortlessly and effectively use the solution

PROJECTS

ColoRize

JANUARY 2018 - PRESENT

- ColoRize is software created to colorize black and white films. The process relies heavily on models trained using convolutional neural networks and Inception ResNet v2 which later iterates through every frame and makes a best guess as to the colors in that scene based on learned priors.
- Built using Vue and Electron on the front end with AWS S3, TensorFlow, and Numpy processes running on virtual machines on the back end

EDUCATION

Neumont College of Computer Science, Salt Lake City, UT

AUGUST 2015 - DECEMBER 2018

- Held office of Vice President and Treasurer for the Unified Student Government. Founded *The Llama*, a student newspaper for the University. Tutored and Mentored Students.
- Core Courses: Algorithms & Data Structures I/II, Scalable Web Applications, Graphic Design, Advanced Web Scripting, Software Engineering, Persistence Applications, Networking, Calculus, Statistics, Interactive Web Development

TECHNOLOGY SUMMARY

Languages: Python (Django/Flask), Javascript/ES6 (Angular, React, Vue, Express, Electron, Sails), Java (Hibernate, Spring), C# (MVC, Core), Ruby/Rails, SQL/MySQL, MongoDB, LESS/SASS

Tools: JetBrains Tool Suite, Postman, Adobe Creative Cloud Suite (Illustrator, Photoshop, Indesign), Netbeans, Git, Amazon Web Services (S3, Lambda, SQS, IAM)