Emily Lupini

Software Engineer/ Developer

PROFILE

Name
Emily Lupini

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(303)345-3186

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likelinguine.com

References upon request.

SOCIAL

linkedin.com/in/emily-lupini

https://github.com/lupini-beans

PROFESSIONAL STATEMENT

Software engineer with extensive experience in client interaction and legacy software. Excels in describing complex software concepts to clients without technical experience. Strong ability to identify and update outdated practices to modern standards.

EXPERIENCE

2018 - Present

Fast Enterprises
Implementation Consultant
- Enhanced existing VB.NET code to conform to industry standards
- Consulted with clients and developers to integrate needs into company tax software
- Led development projects
- Organized taxpayer data for reporting and data warehousing

2018

Metropolitan State University of Denver
Learning Assistant
- Tutored students in a variety of Computer Science courses
- Aided professors in curriculum planning

NOTABLE PROJECTS

Page Sage |A web app for readers to find their new favourite book.

This web app allows readers to rate books and generate their own recommendation machine learning model.
- Facilitated front end development
- Tools and Languages used:
  - JavaScript
  - HTML
  - CSS
  - Python
  - Flask
  - Google API

DCGAN | A Homer Simpson Generator

A Deep Convolutional Generative Adversarial Network (DCGAN) trained to draw Homer Simpsons face.
- Tools and languages used
  - Python
  - Jupyter Notebook
  - Numpy
  - Keras

EDUCATION

2015-2019

Bachelor of Science | Computer Science
Metropolitan State University of Denver
3.59 GPA

SKILLS

Proficient	Intermediate	Novice
Python	SQL	JavaScript
C#	HTML + CSS	Java
Agile	Git	PostgresSQL
	Flask	.NET
	SQL Server	