JEFF RUSS

WEB DEVELOPER

jeffruss.com@gmail.com 1-646-504-8786 https://www.jeffruss.com

Driven by a love of programming, self-learning and creative problem solving with open-source software projects, followed by formal education in Computer Science earning a 3.978 GPA, the next step is to share these skills and knowledge to solve the needs of an enterprise and its stakeholders.

SKILLS

PROFICIENCIES: JAVASCRIPT ES2015 CSS HTML REACT.JS NEXT.JS NODE.JS GIT PYTHON TAILWINDCSS SASS/SCSS BOOTSTRAP JQUERY SQL NOSQL C++ BASH

DEVELOPMENT: AGILE WATERFALL SDLC TEST-DRIVEN-DEVELOPMENT TDD GITHUB

PERSONALITY: SELF-MOTIVATED FAST-LEARNER THOROUGH OPEN-MINDED HONEST

EMPLOYMENT

Freelance Web Developer, Jeff Russ   2015-01 — 2019-09
Throughout my time spent self-learning and attending bootcamps, I'd done some freelance work in web development.
React.js Node.js Bootstrap jQuery CSS3 HTML5 JavaScript ES2015 AWS Ruby on Rails

Server, Smoothie King   2015-04 — 2020-02
Worked under the supervision of Duane MacDonald (owner)

Independently Contracted Salesperson, Walnut Street Theatre   2011-01 — 2015-01
Worked under the supervision of Andy Burr

PROJECTS

Creator, next-markdown-journal   2021-12 — Present
A multi-purpose website template with content authored in MDX files (Markdown with JSX) and Tailwind.
Node.js React.js Next.js JavaScript ES2015 HTML CSS TailwindCSS JSON git GitHub

Creator, spelunker   2016-05 — 2016-06
Utility to batch Node's I/O with the shell, increasing performance of otherwise slow operations.
JavaScript Bash git GitHub

Creator, jeffpack-for-wordpress   2016-08 — 2017-01
A Wordpress Plugin and Theme enabling remote updating via `git`.
PHP git JavaScript CSS Bootstrap Sass/SCSS GitHub

Creator, markdown.design   2015-11 — 2016-05
A with Real-time web page generation from markdown files hosted anywhere.
Ruby on Rails HTML CSS Sass/SCSS JavaScript jQuery

Creator, gfunc-gem   2016-04 — 2016-05
A collection of multi-purpose Ruby utilities bundled as a Ruby Gem package.

Contributor, AdlibBlaster (JuceOPLVSTi)   2013-09 — 2016-02
Authored macOS port of JuceOPLVSTi emulating the Yamaha OPL sound chip written in C++.

EDUCATION

Full Stack Engineer Career Path, Codecademy   2021-09 — 2022-02
HTML CSS JavaScript git GitHub SQL PostgreSQL Express.js React.js Node.js TDD

Bachelor in Computer Science, Thomas Edison State University   2019-09 — 2021-12
GPA: 3.978, Five President's List Achievements, Arnold Fletcher Award, two honor society invitations
Watch his Senior Capstone Presentation on Personalization Algorithms
Summary of transcript:
System Analysis & Design I: 99%,   Software Engineering: 100%,   Database Management (SQL): 96%,   Artificial Intelligence: 97%,   Computer Architecture: 97%,   Calculus I: 94%,   Discrete Mathematics: 93%,   Python Programming: 94%,   Data Structures (in Python): 96%,   Operating Systems: 93%,   C++ Programming: 98%

CSMM.101x — Artificial Intelligence, Columbia University via EdX (ColumbiaX)   2021-02 — 2021-04
Taken in parallel with Thomas Edison State University's AI course as it included work implementing AI in Python.

Web Developer Bootcamp, CoderManual   2015-08 — 2015-12
Ruby Ruby on Rails HTML git GitHub JavaScript jQuery Bootstrap

CPA (C++ Certified Associate Programmer), C++ Institute   2014-12 — 2015-05
View Certificate

Bachelor of Music, Rutgers University   2001-09 — 2005-01
GPA: 3.011,   Two Dean's List Achievements