

JEREMY ROSE

Software Engineer

New York, New York
jeremy.r.rose@gmail.com

PROFESSIONAL PROFILE

I am an inventive, versatile software engineer with an extensive background in digital media. A longtime editor in human languages, I adapt the same meticulous, audience-oriented approach to composition in programming languages, with a focus on communication and usability.

ENGINEERING ROLES

Instructional Associate, Software Engineering Immersive Course

General Assembly | New York, NY
June 2020 - Present

- Provide instruction and enrichment for students learning full-stack engineering techniques and tools
- Compose and edit instructional materials and labs
- Supervise student teams during project sprints
- Adjust to diverse stacks based on cohort curriculum: ES6/MERN/Rails vs. jQuery/Vue/Ruby/Python

Instructional Associate, Python and Data Science (Evening Classes)

General Assembly | New York, NY
September 2020 - Present

- Provide remote instruction and one-on-one tutoring for students based worldwide
- Develop and evaluate all homework assignments

Software Engineer, Contract

th.Ntwrk | New York, NY | Feb. 2020 - June 2020

- Startup social network with environmental focus
- Role responsibilities: data model design, user interface
- Stack: MySQL, Laravel, Bootstrap, JQuery, Sass

PUBLIC PORTFOLIOS

Website: jeremy-rose.com

GitHub: github.com/jeremyrose

LinkedIn: linkedin.com/in/jeremy-r-rose

CORE SKILLS

LANGUAGES

JavaScript ES6 :: HTML5 :: CSS/Sass
Python :: PHP :: SQL :: Ruby

FRAMEWORKS & LIBRARIES

React :: Vue :: Express :: Laravel :: Django :: Pandas
MongoDB/Mongoose :: Sequelize :: jQuery :: Rails

INDUSTRY TOOLS

Git :: Heroku :: AWS :: VSCode :: Figma

SELECTED PROJECTS

Daisywheel CMS

github.com/jeremyrose/daisywheel

- Minimalist content editor and configuration panel for digital publishing
- Stack: PostgreSQL, Rails, React (reader view in PHP)

Scrabblebag

github.com/jeremyrose/scrabblebag

- Straightforward app enables remote gameplay in physical space; UI designed for and tested with seniors over
- Stack: MongoDB, Express, hand-rolled JavaScript

CURRICULUM DEVELOPMENT

React in a Week

github.com/jeremyrose/react-workshop

- Weeklong, part-time workshop designed to introduce the React framework to recent software engineering bootcamp grads

Record Collection

github.com/jeremyrose/record-collection

- Four-part instructional lab designed to model beginning-to-end problem solving for students preparing to build their first full-stack app using MongoDB, Mongoose, Express and jQuery

Sequelize & Express: Getting Started

published at: levelup.gitconnected.com/

- Seven-part instructional series for Node.js learners (co-author)

OTHER PROFESSIONAL EXPERIENCE (SELECTED)

Editor, Tribune Content Agency

Tribune Publishing | New York, NY
March 2017 - September 2019

- Performed developmental, substantive and copy editing for a team that averaged roughly 900K page views daily
- Fundamentally overhauled house style guide
- Led initiative to codify ethics and veracity standards

ACADEMIC BACKGROUND

General Assembly

Software Engineering Immersive | New York, NY

Western Carolina University

Bachelor of Arts, History / German (double) | Cullowhee, NC