Ben Jenkins

Senior Software Engineer & Educator

A senior software engineer, with a background in React, Python, education, mentorship, and humanoid robots which taught autism therapy lessons. Formerly completed a Masters in Software Engineering from Harvard University, Extension School, 2020.

Contact

Address
Rockwall, TX 75087

Phone
(972) 741-8985

E-mail
benjenkinsv95@gmail.com

LinkedIn
linkedin.com/in
/benjenkinsv95

WWW
www.ben-jenkins.com

Skills

React
●●●●●
Excellent

Express
●●●●●
Excellent

JavaScript
●●●●○
Very Good

MongoDB &
Mongoose
●●●●○
Very Good

HTML 5
●●●●○
Very Good

CSS
●●●●○
Very Good

Work History

2022-03 - 2024-11

Senior Software Engineer

Hearst, Remote
‣ Contribute to our CMS (content management system) used by editors of our 50+ news & magazine brands (including Cosmopolitan, Elle, Esquire, Food Network Magazine, Houston Chronicle, & San Francisco Chronicle)
‣ Develop CMS features using React, Apollo Graphql, Express, Django, Python, Javascript, Typescript, HTML, CSS, Playwright, Cypess, & Jest
‣ Mentor junior and mid-level engineers on the team
‣ Perform our team's technical interviews for mid & senior engineers

2021-08 - 2022-03

Senior Lead Software Engineering Instructor

General Assembly, Remote
‣ Taught 500+ new developers full-stack web development and software engineering skills through 25 12-week immersive classes.
‣ Skills taught include JavaScript, React, Node, Express, Python, Django, Ruby, Rails, MongoDB, Mongoose, jQuery, Bootstrap, and CS Algorithms & Data Structures.
‣ Maintained, authored, & improved course materials

2018-09 - 2021-07

Software Engineering Instructor

2020-06 -

Lead Software Engineering Instructor

Python	●●●○○
	Good

Java	●●●○○
	Good

Ruby on Rails	●●●○○
	Good

Django	●●●○○
	Good

2020-09 *General Assembly , Remote*

2018-09 -
2019-01

Teaching Assistant

Harvard University
‣ Led weekly sections & office hours for Introduction to iOS Programming in Swift.
‣ Skills taught include Swift, Cocoa Touch, MVC, and relevant design patterns.
‣ Provided detailed feedback on assignments

2015-01 -
2017-07

Software Engineer

RoboKind
‣ Developed authoring tools for robot-led autism therapy lessons, reducing authoring time by 50%, decreased author training time by 5 weeks.
‣ Implemented robot platform features including battery monitoring, audio controls, network
‣ Improved the feature set of a Java-based 3D game environment.
‣ Constructed a Java-based API that facilitates intuitive interactions with physical and virtual humanoid robots.
‣ Developed RoboSTEPS, a high school Java robot-based programming curriculum.diagnostics, and fall detection using Java, Python, and C++.

2014-05 -
2014-12

Junior Programmer

RoboKind

2013-06 -
2014-04

Programmer Intern

RoboKind

Education

2020

Master of Arts: Software Engineering

Harvard University, Extension School - Cambridge

2015

Bachelor of Arts: Computer Science

Thomas Edison State University - Trenton, NJ