

Joseph Brighter

Philadelphia, PA | 267-481-0802 | joe.brighter98@gmail.com | <https://www.linkedin.com/in/joseph-brighter-53607a176/>

Detail-oriented Software Developer with 4 years of experience specializing in full stack web development. Proven ability to design, build, and maintain scalable web applications. Skilled in both frontend and backend technologies, with a strong foundation in problem-solving, clean code practices, and collaborative development.

Professional Experience

Comcast Corp. | Philadelphia, PA

April 2022 - November 2024

Software Developer II (Contractor)

- Built and maintained web tools for internal developers using Django, PostgreSQL, Python, Javascript
- Managed and integrated user reviews to make detailed and functional improvements to the applications
- Established solutions to scale from 50+ users to 500+ users
- Developed Unit testing using Google Test for production applications
- Built and maintained crucial bash scripts for installing, building, and running applications
- Developed tools for parsing logs from embedded software devices.

QuestUni LLC. | State College, PA

April 2020 - January 2022

Lead Developer and Co-Founder

Co-Founded an Accelerator-backed Start-up designed to bridge the gap between hundreds of students and professors to engage in research work

- Analyzed survey data from hundreds of students and dozens of professors, leading to the integration of effective solutions that improved research engagement by 25%.
- Developed website to generate requested information based on inputs - using PHP, Javascript, HTML, CSS, MySQL databases
- Led a team of 3 developers, effectively delegating tasks based on business needs and individual team member strengths, resulting in improved project delivery efficiency.

Education

Pennsylvania State University | State College, PA

August 2017 - May 2021

BS in Computer Science and Mathematics

Relevant Courses

- Web Development and Design
- Databases
- Artificial Intelligence
- Algorithms and Data Structures

Skills

Python
Javascript
HTML
CSS
MySQL, SQL Server

PHP
Docker
Git / Github
Django
Jira

C, C++
Jenkins
Azure
AWS
Node.js