

DAVE STACH

D4VVES@GMAIL.COM

630 373 7348

D4VVES.COM

BACKGROUND

A technically proficient, highly analytical software engineer with a strong background in development, applications management, process optimization, features development and quality assurance. Brings expertise as both an engineer and educator, providing vital insights to enhance technical functionality. Works to create functional and imaginative applications and systems and utilizes diverse breadth of knowledge and experience.

SKILLS

Python, HTML5, CSS3, JavaScript, React, Node.js, Express.js, PostgreSQL, SQL Server, Next.js, Canvas, Git, Github, Django, AWS, Jenkins, Redis, Docker.

PROJECTS

A Song A Day | 2021

A full-stack app that scrapes my inbox for data regarding a daily song email group using the Gmail API and Spotify API, writes to a database and then allows users to view, search and filter the entire catalogue of songs. Postgres, Express, React, Node.

Definitely Pokemon | 2021

A bot which generates random Pokemon names and injects them into randomly generated sentences that could sound like an actual Pokemon fan had said it. Utilizes the Twitter API to post daily.

World of Wonder | 2020

An educational full-stack app envisioning a digital museum experience. Users can view museum artifacts pulled from an external API, save artifacts to their personal collection and take notes in their journal. MongoDB, Express, React, Node.

REFERENCES

Anna Zocher | Instructor, General Assembly

anna@unionandco.com

John Ugolini | Owner, Kickstand Productions

john@kickstandproductions.net

Nick Quandt | Software Engineer

nhpquandt@gmail.com

EXPERIENCE

Software Engineer II

Legacy.com | Apr. '21 - Jan. '23

- Worked on the backend team maintaining various applications responsible for the intake of data, consisting primarily of Django and Node applications communicating with both a Postgres and SQL Server database.
- Worked with a team of engineers to rapidly deploy new features leading to an increase in efficiency in our intake system.
- Refactored our internal customer service Node application to better interface with our data which contributed to an increase in overall customer service satisfaction numbers.

Instructional Associate

General Assembly | Mar. '21 - Present

- Prepared and delivered lectures accommodating a wide range of learning styles across a full-stack curriculum.
- Participated in creating an open and safe learning environment.

Teaching Assistant

General Assembly | Dec. '20 - Mar. '21

- Assisted students with technical support across a full-stack curriculum in one-on-one and group settings to troubleshoot and debug projects and support student learning.
- Ran QA on the current curriculum to ensure up to date code and dependencies and clear and consistent instructions.

OTHER EXPERIENCE

Stage Manager

Empty Bottle Presents | Sep. '19 - Mar '20

Big Audio | Jul. '17 - Mar '20

Venue Manager

Subterranean | Oct. '13 - Mar. '20

EDUCATION

General Assembly | '20

Software Engineering Immersive

DePaul University | '08 - 11

B.S.C Management Information Systems