

Travis Peck

Software Engineer

(410) 980-9341 | traviscpeck@gmail.com | [GitHub](#) | [LinkedIn](#) | [Portfolio Link](#)

OBJECTIVE

Full-Stack Software Engineer with a backend focus, experienced in building scalable, high-performance web applications using Python (Flask, Django-inspired architectures), Node.js, and React. Passionate about designing RESTful APIs, optimizing database architecture, writing unit and end-to-end tests, and contributing to collaborative, high-growth engineering teams.

TECHNICAL SKILLS

Technologies: Python, Django (inspired architectures), Flask, JavaScript (ES6+), React, Redux, Node.js, TypeScript, SQL, PostgreSQL, HTML5, CSS3, Tailwind, DaisyUI, Bootstrap, HTML Canvas, GSAP

Tools: Git, Postman, Visual Studio Code, Slack, Glitch, Render, Vercel

Techniques: Agile Development, Test-Driven Development, Microservices, RESTful API Design, Unit & End-to-End Testing (Postman, OpenAPI), Pair Programming

Certifications: Coding Temple - Full Stack Software Engineer [[Credly Certification Badge](#)]

Soft Skills: Problem-Solving, Technical Leadership, Team Collaboration, Code Quality Assurance, Fast Learning

EXPERIENCE

Coding Temple | Student Success Manager + Curriculum Development 09/2024 - Present

- Mentored 100+ students in backend system design, database modeling with PostgreSQL, and API development.
- Designed curriculum modules on RESTful API architecture, authentication (OAuth, JWT), unit testing, and E2E backend testing using Postman and OpenAPI.
- Played a key role in curriculum updates aligning with modern industry backend practices.

Coding Temple | Instructor 02/2024 - 09/2024

- Taught backend-focused development with Python, Flask, Node.js, and PostgreSQL, emphasizing scalable system design.
- Led code reviews, promoting best practices for backend architecture, API security, and efficient database queries.
- Delivered workshops on full-stack application building using React frontends integrated with RESTful Python backends.

Coding Temple | Software Engineering Training 03/2023 - 06/2023

- Developed a marketing product demo using HTML, CSS, Styled Components.
- Created PostgreSQL databases and detailed ERDs for car dealership and movie streaming service projects.
- Built an e-commerce application using React and Flask, focusing on cart management, authentication, and payment workflows.
- Deployed a global weather app consuming OpenWeather APIs, with a focus on responsive UI and efficient API integration.

- Created a hosted weather app utilizing the OpenWeather API that enabled users to view their local weather information as well as search for any location globally, with a custom creative UI using JavaScript, HTML, and CSS. [[Traviicii Weather](#)]

Muze Salon | Master Stylist (New York, NY)

08/2018 - Present

- Applied analytical and creative problem-solving to deliver client-focused solutions under strict timelines.
- Developed communication skills critical to cross-functional collaboration and technical requirement gathering.
- Managed projects from ideation to completion, honing skills directly transferable to end-to-end software development cycles.

Wella World Studio | Studio Educator (New York, NY)

2015 - 2021

- Designed and delivered training curricula to professionals, mirroring the technical coaching and mentorship skills required in engineering teams.

SOFTWARE DEVELOPMENT PROJECTS

Co.Lab - TeamUp (Full Stack):

2023

[[GitHub - Back End](#)] [[GitHub - Front End](#)] [[Product Portfolio](#)] [[Hosted Link](#)]

- Developed an application for early career tech professionals to create or join projects and find others to collaborate with to gain cross-functional team experience.
- Led backend development using Python, Flask, PostgreSQL; co-led frontend using React and Redux.
- Designed and implemented database schema with PostgreSQL to support dynamic content management and efficient querying.
- Integrated RESTful APIs with frontend components and implemented API security practices.

Coding Temple Capstone - myGuest (Full Stack):

2023

[[GitHub - Back End](#)] [[GitHub - Front End](#)] [[myGuest.beauty](#)]

- Built a full-stack application enabling hair stylists to manage client databases.
- Developed a Flask-based backend API with PostgreSQL, including optimized queries and database indexing.
- Created a responsive frontend with React, Tailwind, and DaisyUI, maintaining accessibility and mobile performance.
- Implemented unit and integration tests for core backend functionality.

EDUCATION

Coding Temple | Software Engineering Training

03/2023 - 06/2023

- Full stack software engineering certification [[Credly Certification Badge](#)]

Hunter College

02/2021 - In Progress

- B.S. in Computer Science