

KAMRON POOSTI

Software Engineer | (818) 481-2461 | KamronPoosti@Gmail.com | Los Angeles, CA
kamronpoosti.com | github.com/KamronP23 | linkedin.com/in/kamronpoosti/

EDUCATION

[Hack Reactor](#), Advanced Software Engineering Immersive 19-week Software Engineering Bootcamp 2023
The Chicago School of Professional Psychology, Clinical Psychology | M.A, MFT | 3.95 gpa 2018
California State University of Northridge, BA Psychology 2015

TECHNICAL SKILLS

Programming Languages: Python 3 | JavaScript ES6+ | SQL | MySQL | HTML 5 | CSS

Front-End: DOM manipulation | WebSockets | React | React Hooks | Redux Toolkit

Back-End: Django 4 | Flask | PostgreSQL | MongoDB | FastAPI | RabbitMQ

System Design: Microservices | Domain-driven design | Message passing | Event sourcing | Unit tests | Agile workflow

PROFESSIONAL EXPERIENCE

Galvanize Inc - A leader in online tech education

Software Engineering Immersive Resident

April 2023-Present

- Designed & Developed a student profile page utilizing Django templates (frontend) and Django backend, providing access for 300+ monthly active users to view and update student information.
- Addressed 10+ bugs within the Class Management System including issues in Django templates, Django backend, missing or broken links, typos, erroneous business logic, etc., resulting in the application functioning seamlessly.
- Managed 100+ junior developers on their fullstack projects using React, Django, and FastAPI, by debugging issues, daily code reviews, designing project architecture including coding best practices (design patterns, scalability, and error handling).
- Resolved 10-25 student code-related tickets weekly, providing code solutions, architecture feedback for different issues in the project such as setting up CI/CD pipelines, SQL, constructing SQL schemas, filtering through items, etc.
- Led agile software teams and projects/products by providing feedback, creating user stories and ensuring adherence to project wireframes. Implemented efficient scrum & issue tracking processes using GitLab issues and effectively resolving project management related challenges.

Licensed Marriage and Family Therapist #124629

Penny Lane Centers - Outpatient Therapist - Intake Therapist/MAT Assessor

Feb 2019- Sep 2022

- Managed treatment team including psychiatrists, case managers, and psychologists to initiate and provide continuous treatment for 100+ clients to meet their goals and improve client outcomes.

APPLICATION DEVELOPMENT EXPERIENCE

[TherapyHub](#): Full-stack application using FastAPI | React | Caprover | Python | Docker

2023

- Developed a directory web application with a team of 5 developers, with user jwt authentication, responsive design, form handling, search functionality and database integration deployed via Caprover.
- Architected location search feature front end (React) and RESTful backend endpoint (FastAPI), where a user enters their zip code and distance with an API response that would return a list of therapists within a radius of that zip code, with additional filters such as insurance providers or therapist's specialties.
- Built RESTful GET endpoint, database schema and pydantic models for therapist search feature that would get a list of all therapist profiles from a PostgreSQL database and filter the list by matching zip codes associated with the therapist by querying therapist table and formulating JSON response based on implemented pydantic model.

[CarCar](#): Full-stack application using Python | Django | Docker | API's | React | Microservices

2023

- Created a functioning Django backend & React frontend with a team of 2 developers to provide an auto dealership with vehicle data, sales and service history by developing different endpoints, JSON Serializers, HTTP responses in order to implement CRUD functionality and incorporated Bootstrap to develop mobile responsive frontend.
- Developed multiple microservices (inventory, sales records, service history) using Docker, Django ORM which allowed the user to input vehicle information and retrieve sales information and service history information