

# James Yi

Full Stack Software Engineer | (213) 703-3414 | jamesyi803@gmail.com | Los Angeles, California  
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## Technical Skills

- **Programming Languages:** Javascript ES6+, Python3, HTML5, CSS3
  - **Front-End Technologies:** DOM manipulation, Websockets, React
  - **Back-end Technologies:** Django 4, PostgreSQL, MongoDB, Apache Kafka, RabbitMQ
  - **System Design:** Monoliths, Microservices, Domain-driven design, Message passing, Event sourcing
  - **Dev Tools:** Git, Gitlab, Insomnia, Docker, Postman
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## Application Development Experience

- **Narrative Dojo** | Dynamic Storybook builder | gitlab.com/narrative-ninjas/module3-project-gamma 2023
    - Created React/FastAPI app using DALL-E 2 API, allowing users to create custom storybooks with images generated by AI via a user-friendly interface
    - Deployed the app on CapRover using CI/CD pipelines, enabling smooth management in a production environment.
  - **CarCar** | Car Dealership | gitlab.com/jamesyi803/carcar 2023
    - Developed a microservice-based application using RESTful API framework with a Django back-end and a React front-end through the application of domain-driven design concepts
    - Managed sales, services, and inventory data efficiently by utilizing a PostgreSQL database in a Docker container, to ensure the seamless portability, scalability, and uninterrupted operation of the web application
  - **Task Manager** | Task Manager | gitlab.com/jamesyi803/task-manager 2022
    - Developed a full stack task management application that comprises projects, tasks, and incorporations of user authentication through login, logout, and sign-up capabilities
    - Created a multi-tier monolithic application utilizing front-end programming with CSS3 static rendering on top of a back-end programmed Django3 framework
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## Professional Experience

- **Lightning Fit | EMS Performance Coach** | Los Angeles, California 2021-2022
    - Demonstrated proper exercise form and educated clients on safe equipment use using EMS technology
    - Collaborated with clients to create personalized workout and diet plans based on fitness and wellness goals
  - **Pho 22 | Server** | Northridge, California 2017-2020
    - Provided exceptional customer service by promptly anticipating and meeting the needs of customers, efficiently resolving any complaints while steadfastly upholding the standards of the restaurant
    - Punctiliously operated POS system transactions to ensure seamless and accurate cash flow
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## Education

- **Hack Reactor** | Certificate in Advanced Software Engineering 2023
- **California State University, Northridge** | B.S Kinesiology Exercise Science 2020
- **American College of Sports Medicine** | Certified Personal Trainer 2020