# **Blake Roses**

Los Angeles, CA • 747 250 4467 • rosesblake@yahoo.com • linkedin.com/in/blake-roses • github.com/rosesblake

## **Full-Stack Software Developer**

Full-stack developer experienced in building scalable, real-world applications using React, Node.js, Flask, and SQL-based systems. Strong in REST API design, responsive UI development, and debugging across the stack. Currently expanding into TypeScript, Next.js, and FastAPI to level up my full-stack skillset.

### **SKILLS**

Frontend: React, JavaScript, TailwindCSS, HTML5, CSS3, TypeScript(Learning), Next.js(Learning)

Backend: Node.js, Express.js, Python, Flask, Prisma ORM, PostgreSQL, MySQL, SQLAlchemy, FastAPI (Learning)

### **WORK EXPERIENCE**

# Early-Stage Startup (NDA) Software Engineer

08/2024 - Present

Remote

- Built full-stack features with React, Node.js, and Prisma/PostgreSQL
- Designed scalable APIs and integrated Google Maps and Spotify
- Collaborated with a small team to deliver product iterations

# Pastel Recording Co. Executive Audio Engineer

05/2019 - Present Van Nuys, CA

- Managed studio systems, solved real-time issues, and led project workflows
- Developed strong debugging and collaboration skills through high-stakes client sessions

# Springboard 03/2024 - 04/2025 Software Engineer Remote

- Completed 700+ hours of hands-on, project-based training with weekly 1:1 mentor guidance from senior engineers
- Built and deployed full-stack apps using Flask, React, PostgreSQL, and TailwindCSS
- Gained experience in REST API design, debugging, Git workflows, and Agile development

#### **PROJECTS**

#### NextSet

- Full-stack booking platform using PostgreSQL, Node.js, Express, Prisma ORM
- Built secure REST APIs and integrated Google Maps and Spotify
- Implemented responsive UI using React and TailwindCSS
- Implemented authentication with JWTs stored in HttpOnly cookies
- Live Demo: www.next-set.com

## **PicklePal**

- Location-based matchmaking app built with Flask and PostgreSQL
- Auth flow, filter logic, and modular routing
- Styled with TailwindCSS and deployed on Render
- Live Demo: picklepal.onrender.com

## Wallet App

- Personal finance app with real Stripe integration using Node.js, Express, and MySQL
- Users can view balance, add funds, and track transaction history

- Integrated Stripe for real payments and secure customer handling
- Built responsive frontend using React and TailwindCSS with cookie-based auth
- Live Demo: wallet-app-64c1.onrender.com

## EDUCATION

| Software Engineering Certificate Springboard | 04/2025 |
|--|---------|
| Diploma                                      |         |
| Rockwall-Heath High School                   | 01/2013 |