# **Ricky Sprouse**

Proactive and adaptable professional with strong problem-solving skills. Known for clear communication, collaboration, and delivering efficient solutions in fast-paced environments.

Gaffney, South Carolina, USA (864) 490-4240 rickys.dev90@gmail.com

#### **EXPERIENCE**

# **Anterior** — Senior Full Stack Developer

Apr 2024 - Jan 2025

- Engineered backend systems using Django REST Framework and Flask
- Built and optimized **RESTful** and **GraphQL APIs**
- Integrated Redis for caching and PostgreSQL for efficient data storage
- Developed modular frontend using React and Tailwind CSS
- Deployed applications using Docker and Vercel
- Actively contributed to agile teams using Jira and Notion

# **BetterCommerce**— Senior Full Stack Developer

Mar 2022 - Mar 2024

- Developed UI components using React integrated with Django backend
- Optimized web performance with **Vite**, **lazy loading**, **SSR**, and **Framer Motion**
- Implemented CI/CD pipelines using Docker and GitHub Actions
- Led UI/UX consistency and accessibility improvements

# **SkyVerge** — Senior Full Stack Developer

lan 2020 - Feb 2022

- Developed high-performance APIs using ASP.NET Core, leveraging Entity Framework and ASP.NET Web API for robust backend services.
- Developed **WebSocket services** for real-time data updates
- Integrated secure token-based authentication for backend security
- Monitored system health with Prometheus and Grafana

## **NovaForge**— Full Stack Developer

Jul 2017 - Dec 2019

- Developed scalable applications using the MERN stack (MongoDB, Express, React, Node.js)
- Created real-time dashboards with React and Socket.IO
- Designed backend logic with DRF, Flask, and SQL Server

#### **SKILLS**

#### Languages:

Python, C#, JavaScript (ES6+), TypeScript, SQL

#### Backend:

Flask, Django, ASP.NET Core, Node.js, Express.js

#### Frontend:

React.js, Next.js, Redux Toolkit, Zustand, Tailwind CSS, Material UI, Chakra UI

#### APIs:

RESTful APIs, GraphQL (Apollo Server), WebSockets, OAuth2

#### DevOps & Tools:

Docker, GitHub Actions, Jenkins, CircleCI, Nginx

#### **Build & Testing:**

PyTest, UnitTest, Jest, React Testing Library, Cypress, Playwright, ESLint, Prettier

#### **Databases:**

MongoDB, PostgreSQL, SQL Server, MySQL, Redis

#### **Cloud & Deployment:**

AWS (EC2, Amplify), Azure, Vercel, Netlify

#### Other:

Prometheus, Grafana, Monorepos (Nx, Turborepo), Git, GitHub, GitLab  Optimized system performance and ensured seamless integration across the stack

# **DriveNets** — Full Stack Developer

Mar 2016 - Jun 2017

- Focused on frontend development using React, Redux, and Tailwind CSS
- Enhanced SSR with Next.js, integrated with Django for SEO and performance
- Collaborated on maintaining consistent branding and UX

# **Fintrail** — Full Stack Developer

Jan 2015 - Feb 2016

- Built analytics and user management tools using ASP.NET Core with Entity Framework and Identity for secure login and roles.
- Created RESTful APIs with ASP.NET Web API and connected them to third-party services.
- Improved speed and performance using Redis caching and async code.

# **Knowtrex** — Full Stack Developer

lun 2013 - Dec 2015

- Developed full-stack web applications using Django for the backend and React for the frontend
- Containerized services with Docker to streamline deployment and ensure scalability across environments
- Managed data consistency and performance using PostgreSQL and MongoDB

# **AKKA**— Software Developer

Apr 2011 - May 2013

- Developed internal business tools and CMS-like solutions
- Migrated legacy systems to modern web stacks
- Collaborated with cross-functional teams to deliver client-focused solutions

# **Bloomfire**— Junior Developer

Jan 2010 - Mar 2011

- Supported development of internal tools using C# and WinForms
- Wrote stored procedures and optimized SQL queries
- Participated in QA testing and bug fixing in Agile environment

#### **LANGUAGES**

English

# **Netguru**— Junior Web Developer

Jul 2008 - Jul 2009

- Assisted in building websites using ASP.NET and JavaScript
- Maintained and updated internal client dashboards
- Learned fundamentals of full-stack development and version control

## **EDUCATION**

# **Clemson University,** — Bachelor of Science in Information Technology

August 2003 - May 2007