

Anthony Sparks

(701)450-8993x58891 | timothyalvarado@hotmail.com | linkedin.com/in/jhernandez | github.com/smithsarah

EDUCATION

Curry, Carroll and Roberts University

Benderhaven, NM

B.Tech in Information Technology

2019 - 2023 / GPA: 3.82

Dean-s List - Spring (2022)

Relevant Coursework: Node.js, Flask, Git, MongoDB, Flask

Harrison LLC School

North Jeremyshire, India

Grade 12(CBSE) - Year of Completion (2017) - GPA 3.82

Grade 10(CBSE) - Year of Completion (2014) - GPA 3.22

EXPERIENCE

Frontend Developer

May 2024 - Aug 2024

Gallagher and Sons

Created and maintained a scalable chatbot system using LangChain and pgvector. Integrated the chatbot with a product FAQ database and fine-tuned the retrieval system using semantic search.

Frontend Developer

May 2023 - Sep 2025

Bradford, Salinas and Kelly

Collaborated with a team of developers to build scalable REST APIs for a financial application using Django and PostgreSQL. Led the implementation of authentication and authorization workflows and optimized complex queries to enhance performance by 40%.

Full Stack Developer

Jun 2024 - Aug 2025

Thompson PLC

Collaborated with a team of developers to build scalable REST APIs for a financial application using Django and PostgreSQL. Led the implementation of authentication and authorization workflows and optimized complex queries to enhance performance by 40%.

SKILLS

Django, HTML/CSS, Spring Boot, Docker, React

PROJECTS

- Engineered a facial recognition-based attendance system using OpenCV and Python, with attendance data logged in a MySQL database. Also developed a GUI using Tkinter for admin operations and reports.
- Designed and developed an online bookstore REST API using Django, Django REST Framework, and

PostgreSQL. Implemented search, filtering, and pagination with token-based authentication and role-based access.

- Developed an e-learning platform with user sign-up, video lessons, and real-time quizzes using Firebase for backend services and React for the frontend. Deployed to Firebase Hosting and integrated email notifications.