

Ashley Primrose

Dallas, Tx | 903-235-9002 | ashprimrose94@gmail.com | www.linkedin.com/in/aprimrose | github.com/Primrizzle

SUMMARY

Recent Software Engineering graduate with a strong foundation in big data processing, full-stack development, and scalable system design. Skilled in Node.js, Python, and cloud-based technologies, with experience building data pipelines and integrating machine learning solutions. Knowledgeable in backend development, API design, and database optimization, with a solid grasp of frontend frameworks for delivering seamless user experiences. Proficient in Figma and front end web application development. Passionate about data-driven applications, distributed systems, and performance optimization. Seeking an opportunity to apply technical expertise in a software engineering or data engineering role.

PROFESSIONAL EXPERIENCE

FULLSTACK ENGINEER

UTD Senior Capstone – SE 4485 | Fellows Consulting Group | 08/2024 – 12/2024

- Created high-fidelity wireframes and prototypes in Figma to ensure consistency and usability.
- Developed interactive and responsive UI components in React and JavaScript, optimizing rendering performance and enhancing user experience.
- Implemented styling with CSS modules and Flexbox to create a visually appealing and consistent design system.
- Designed and managed database structures using NoSQL and MongoDB, executing queries to retrieve, update, and store knowledge base information.
- Integrated and tested RESTful APIs using Flask to enable efficient data flow between the frontend and backend.
- Participated in sprint planning, regular weekly stand-ups, and retrospectives to track project progress and iterate on deliverables within an Agile framework.

DATA PROCESSING SUPERVISOR

US Bioservices, AmerisourceBergen – Dallas, TX | 3/2019 – 10/2022

- Managed database operations and data governance.
- Led a team of data technicians to manually extract and process prescription data.
- Optimized workflows to improve efficiency and developed data-driven production schedules.
- Served as the primary contact (SME) for system support and database maintenance in ScriptMed.
- Analyzed team performance metrics to propose workflow enhancements.
- Used visualization tools to present team production and workflow improvements to senior management.
- Ensured strict adherence to data security protocols, accuracy standards, and HIPAA compliance.
- Emphasized data integrity and reliability in all processes.

CERTIFIED PHARMACY TECHNICIAN

Various Retail Pharmacies – Dallas, Texas | 9/2014 – Present

- Retrieved and counted pills or capsules for prescriptions.
- Compounded creams and capsules as needed.
- Entered sensitive patient data, ensuring patient and doctor information accuracy.
- Answered basic customer questions and provided timely information.
- Followed strict data security practices when handling protected health information.
- Ensured high adherence to HIPAA regulations.

TECHNICAL SKILLS

Languages: Python, Java, JavaScript, C++, C#, TypeScript

Databases: MySQL, PostgreSQL, SQL Server, MongoDB

Software Development Concepts: Data Structures & Algorithms, Object-Oriented Programming (OOP)

Frameworks & Tools: React, Node.js, Flask, .NET, RESTful APIs, UML, Tailwind CSS v.4 and 3

Version Control & Collaboration: Git, Agile Development, CI/CD, Docker, Kubernetes

EDUCATION & PROFESSIONAL DEVELOPMENT

BACHELOR OF SCIENCE SOFTWARE ENGINEERING | December 2024

University of Texas at Dallas

Ashley Primrose

Dallas, Tx | 903-235-9002 | ashprimrose94@gmail.com | www.linkedin.com/in/aprimrose | github.com/Primrizzle

RELEVANT PROJECTS

Ashley Primrose Portfolio

Skills used: *React | Next.js | JavaScript | CSS | UI/UX Design | Figma | Sendgrid | Vercel*

- Developed a responsive portfolio website to showcase personal projects and professional experience.
- Designed and implemented intuitive UI components with a focus on accessibility and user engagement.
- Optimized performance and SEO using Next.js features such as static generation and server-side rendering.
- Integrated custom styling and animations to enhance visual appeal and interactivity.
- Deployed and managed the website using Vercel, ensuring fast load times and seamless updates.

Vyayashalam Gym Website

Skills used: *React, Next.js, JavaScript, CSS, UI/UX Design, API Integration, Vercel*

- Designed and developed a modern, responsive website for Vyayashalam Gym to showcase services, membership plans, and training programs.
- Integrated the use of Daisy UI, a component UI library.
- Implemented an interactive UI with smooth navigation and an engaging user experience.
- Integrated dynamic content and API-based features, such as class schedules and membership sign-ups.
- Optimized performance and SEO using Next.js static generation and server-side rendering.
- Deployed and maintained the website using Vercel for fast load times and seamless updates.