# ALISHA LAKHA

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### PROFESSIONAL SUMMARY

Transitioning from a Biology background to software development with expertise in JavaScript and Python. Strong analytical skills and problem-solving experience applied to coding challenges and web application development. Committed to contributing to innovative projects and collaborating with technology teams.

#### SKILLS

- Git and version control
- JavaScript and Python
- Scrum framework
- Express.js and Sequelize

GitHub: https://github.com/alisha1025

Portfolio: https://nixacom-

ai.web.app/blog

- Visual Studio Code
- Agile methodologies
- PostgreSQL database management
- HTML and CSS

#### 03/2025 to Current

# Web Developer / Frontend Developer/AI Blog Intern

Nixacom – Remote

As a Web Developer and AI Blogging Intern at Nixacom, I contributed to the development of Tabasite and other key web projects, improving user experience and performance. My key contributions included:

- Mobile Responsiveness: Improved the website's mobile responsiveness by 40%, ensuring a seamless experience across devices.
- Page Structuring & UI Improvements: Led efforts to separate the homepage into distinct pages for better organization and navigation, while enhancing the UI for improved user engagement. Used React for building dynamic components and **Tailwind CSS** for efficient, responsive styling.
- Pricing Section Enhancements: Added detailed explanations and comparison charts to the pricing section, making it more user-friendly and transparent.
- Supabase Integration: Assisted in integrating Supabase into web applications for real-time data management and user authentication.
- GitHub Collaboration: Worked within GitHub to manage branches, pull requests, and updates, ensuring smooth collaboration within the team.
- Frontend Design: Focused on improving the overall design using React, Tailwind CSS, and modern UI principles, creating visually appealing and functional web pages.

Additionally, I contributed to **AI-driven blog posts** related to **web development** 

# Work History

trends and AI in business, further strengthening the marketing side of the company.

### 01/2015 to Current

# **Assistant to Manager**

# Rayconda Internal Medicine – Fayetteville

- Document patient encounters to enhance treatment plans and improve care.
- Managed approximately 30 incoming calls, emails and faxes per day from customers
- Manage office supplies to boost efficiency and cut costs.
- Collaborate with medical staff to streamline documentation, optimizing workflow.
- Implement record-keeping systems for measurable patient care improvements.
- Coordinate team efforts to reduce waste and operational expenses.
- Contributed to a positive work environment with strong interpersonal skills and proactive teamwork attitude.

#### 09/2022 to 08/2024

### **Medical Scribe**

# Senior Health and Education Partners – Durham, NC

- Gathered psychiatric background information from family members via phone to assist in treatment planning.
- Managed patient chart entries in EMR system with precision and accuracy.
- Documented patient visits in real-time, ensuring comprehensive electronic records.
- Maintained up-to-date patient files and supported optimal treatment planning.

### 08/2020 to 02/2022 Medical Scribe

# **Cumberland Medical Associates** – Fayetteville

- Assisted physicians with documentation of medical visits and procedures.
- Recorded clinical histories and medical orders in the EHR system, enhancing visit efficiency.

#### **EDUCATION**

05/2020

# **B.S.:** General Biology

East Carolina University - Greenville, NC

#### 11/2024

# **Software Development Bootcamp**

# **UNC Coding Bootcamp**

- Completed a comprehensive curriculum in full-stack web development with hands-on experience in JavaScript, Python, and related technologies.
- Developed and deployed multiple web applications, including an E-Commerce backend project using Express.js, Sequelize, and PostgreSQL.
- Gained proficiency in software engineering practices such as version control, debugging, and agile methodologies.
- Collaborated on team projects and participated in code reviews, enhancing teamwork and problem-solving skills.

# **PROJECTS**

E-Commerce Backend Project: Built a robust backend for an E-Commerce platform using Express.js and Sequelize. Implemented RESTful APIs for managing products, orders, and users. Utilized PostgreSQL for database management, ensuring data integrity and efficient querying., Portfolio Website: Developed a personal portfolio website showcasing various projects using JavaScript, HTML, and CSS. Implemented responsive design principles to ensure usability across devices., Task Management App: Created a task management application with user authentication and CRUD functionalities. Employed Python for backend development and integrated front-end features using JavaScript.

Community Service & Volunteer Work	
	Cape Fear Valley Hospital, Volunteer, Fayetteville, NC, 2012-06, 2017-07, Assisted patients and staff in the Cancer department, managed refreshments, and organized oncology data.
CERTIFICATIONS	

Completed the Full Stack Flex Bootcamp at UNC-Chapel Hill