# Yameen Alsaaidah

US Citizen | Charlotte, North Carolina | (980) 318-4863 | <a href="mailto:yameenrizeq@gmail.com">yameenrizeq@gmail.com</a> LinkedIn.com/in/yameen-alsaaidah | Yameenrizeq.com | Github.com/Yameen05

#### **EDUCATION**

#### **University of North Carolina at Charlotte**

Expected Graduation, May 2027

Bachelor of Science, Computer Science

GPA: 3.85 / 4.0

- Achievements: Chancellor's List, Dean's List, Recipient of the Michele M. & Ross M. Annable Scholarship for academic excellence and leadership
- Relevant Coursework: Computer Science I & II, Data Structures & Algorithms, Software Engineering, Calculus I & II, Introduction to Computer Systems, Web-Based Application Design & Development, Database Design and Implementation, Computers and Their Impact on Society

#### **PROJECTS**

## Trimly — AI-Powered Barbershop Booking Platform (Full-Stack – React, TypeScript, Django, PostgreSQL, Docker, CI/CD)

Aug 2025

- Developed a full-stack appointment scheduling platform with Al-powered customer support, deployed across development, staging, and production using containerized architecture.
- Built responsive frontend with React, JavaScript, and TypeScript, implementing component-based architecture and custom hooks for dynamic UI updates.
- Engineered secure RESTful APIs with Django REST Framework, including authentication, CSRF protection, Swagger/OpenAPI
  documentation, and multi-database support (PostgreSQL, MySQL, SQLite).
- Integrated OpenAI API for intelligent customer support chatbot with natural language processing, fallback logic, and error handling to ensure 24/7 availability.
- Implemented CI/CD pipelines with GitHub Actions for automated testing, linting, security scans, and Docker-based deployments.
- Designed scalable database architecture with Django ORM and environment-based configuration for seamless multi-environment deployment.

## Personal Portfolio Website (FrontEnd Development – HTML, CSS, JS, GitHub Pages)

May 2025

- Designed and developed a modern, responsive portfolio website featuring advanced animations, interactive 3D elements, theme
  switching (dark/light mode), and mobile-responsive navigation using GSAP, Three.js, and vanilla JavaScript
- Deployed and optimized the site on GitHub Pages with custom domain hosting, implementing CSS Grid/Flexbox layouts, glassmorphism design elements, and cross-browser compatibility for optimal performance across all devices

#### WeatherVibe - Weather Forecast Web App (Frontend & API Integration - HTML, CSS, JavaScript)

May 2025

Developed a modern weather application featuring glassmorphism UI, geolocation detection, 5-day forecasting, autocomplete search, theme toggle, and animated particles using OpenWeatherMap API integration with responsive design and smooth CSS animations.

## StudyBud - Blog Web App (Full-Stack - Django, Python, HTML, CSS)

April 2025

- Implemented a full Django project tutorial to build a blog-style web application with full CRUD functionality.
- Integrated Django's templating system for dynamic page rendering; deployed locally for testing and development.

## Web Design Course Site (Frontend - HTML, CSS, JavaScript)

January - May 2025

• Collaborated with classmates to design and deploy a responsive multi-page website using HTML, CSS, and JavaScript, showcasing projects and personal branding with a clean UI and accessible navigation.

### **SKILLS**

- Programming Languages: Java, Python, JavaScript, TypeScript, HTML/CSS, SQL
- Frameworks/Libraries: Django, Django REST Framework, Spring Boot, React, Node.js, Tailwind CSS
- Applications/Tools: Git/GitHub, GitHub Actions, Docker, AWS, Linux/Unix, Postman, REST APIs, OpenAI API, Swagger/OpenAPI
- Databases: MySQL, PostgreSQL, SQLite, Amazon RDS
- Methodologies: Agile, Scrum, Waterfall, DevOps, CI/CD, Microservices, Test-Driven Development, MVC, RESTful API Design
- Soft Skills: Problem Solving, Teamwork, Communication, Time Management, Organization
- Languages: Fluent in English and Arabic

## **CERTIFICATES**

- freeCodeCamp Responsive Web Design Certification
- freeCodeCamp JavaScript Algorithms and Data Structures Certification
- CS50 Web Programming with Python and JavaScript

## **EXPERIENCE**

#### Central Piedmont Community College – Human Resources

Charlotte, North Carolina June 2024 – December 2024

**Human Resources Assistant** 

- Verified employee identification by handling sensitive documents such as passports, IDs, and social security cards to ensure compliance
  with hiring protocols; assisted an average of 40 visitors daily and improved front desk response time by over 10 minutes through efficient
  inquiry handling.
- Resolved complex prescription issues under pressure by delivering clear instructions and coordinating with staff, while managing high-volume phone inquiries and directing calls to appropriate departments with professionalism and accuracy.