

Abiodun Caleb Adesesan

+2349063273029 • abiodunadesesan@gmail.com • linkedin.com/in/abioduncaleb • github.com/abiodunadesesan

PROFILE SUMMARY

- Software Developer with 1+ year experience building scalable web systems, REST APIs and cloud-based solutions.
- Transitioning into Artificial Intelligence and Machine Learning with hands-on training in Generative AI and AI Agents.
- Completed certifications and badges in AI/GenAI from IBM, Meta, Oracle, NVIDIA, Databricks and Institute of Applied Technology.
- Portfolio of real-world projects (microservices, CRM automation, cloud deployment). GitHub: github.com/abiodunadesesan

EDUCATION

National Diploma, Electrical and Electronics Engineering

2016 – 2018

Moshood Abiola Polytechnic

Nigeria

Bachelor of Engineering (B.E.), Software Engineering

Feb 2019 – Feb 2025

Final International University

Kyrenia, Cyprus

AI / ML SKILLS

- Machine Learning fundamentals: supervised & unsupervised learning, evaluation metrics
- Generative AI: prompt engineering, LLM workflows, GenAI fundamentals (NVIDIA / Databricks training)
- AI Agents: tool use concepts, multi-step task execution (Databricks AI Agent Fundamentals)
- Cloud & deployment fundamentals (IBM Cloud Computing Fundamentals), Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate
- Backend engineering: REST APIs, integration testing, scalable services (IBM Back-End Development)

PROJECTS

HubSpot CRM Automation / API Integrations

- Built integrations and backend APIs to automate CRM workflows and sales tracking.
- Improved operational efficiency by reducing manual processing.
- Tech: Node.js, HubSpot API, Firebase Functions, Postman

Study-Planner (Microservices Architecture)

Scalable architecture divided into independent services

- Schedule Management: plan daily, weekly, or semester tasks
- Task Notifications: send reminders for deadlines & tasks
- Cross-Platform Access: supports usage on web and mobile
- Scalable Architecture: uses microservices to isolate responsibilities and improve reliability

Contact Management Application

CRUD System

- Allows users to store, view, edit, and delete contact information
- include validation (unique emails, phone numbers)
- Uses a structured UI (form input fields) and data persistence

Website Design and Development

Full-stack web development

Study In North Cyprus

website: studyinn.com

Paris American International University

website: parisamerican.org

Study In Kazakhstan

website: studyinkzk.com

- Directly involved in designing, developing, and maintaining our company's websites.
- Creating user-friendly interfaces, ensuring responsive layouts across devices, and maintaining site functionality.
- Focused on delivering professional, accessible, and reliable platforms for Paris American International University, Study in Kazakhstan, and Study in North Cyprus.

Capstone Project: E-commerce platform

Full-stack web application

Final International University

(2025)

- Designed user interface and shopping experience
- Integrated product catalog, cart, and checkout system
- user authentication & authorization
- Focused on scalability and responsive design

PROFESSIONAL EXPERIENCE

Web Developer

Arekan Bilgi Teknolojileri Ltd.

Sep 2022 – Nov 2022

Cyprus

- Contributed to the development of web-based platforms and user-focused solutions.
- Assisted with frontend and backend development to support client requirements.

Software Developer

Study in North Cyprus

Dec 2024 – Present

Girne, Kyrenia, Cyprus

- Designed and implemented RESTful APIs using Node.js, ensuring secure and scalable server-side architecture.
- Utilized Postman for API testing and debugging, ensuring seamless integration with third-party services.
- Deployed backend services on Firebase for real-time database updates and cloud storage.
- Integrated company workflows with HubSpot to streamline CRM and sales tracking.
- Collaborated with cross-functional teams to deliver high-quality software solutions on time.

TECHNICAL SKILLS

- Languages & Frameworks: JavaScript (React, Node.js), HTML, CSS
- Tools & Platforms: Firebase, HubSpot, Git, Postman
- UI/UX: Figma, Responsive Design, User-Centered Interfaces
- Cloud & Databases: Cloud Computing, SaaS Integration
- Prompt Engineering

CERTIFICATIONS

- HTML and CSS in Depth (META)
- Work with Components in Figma (Coursera)
- Cloud Computing Fundamentals (IBM)
- Front-End Web Development Certification (IBM)
- Artificial Intelligence Fundamentals (IBM)
- Introduction to Front-End Development (META)
- Artificial Intelligence Engineering (IBM)
- Introduction to Artificial Intelligence (Institute of Applied Technology)
- Introduction to SQL (Institute of Applied Technology)
- Wordpress Elementor (Coursera)
- AI for All: From Basics to GenAI Practice (NVIDIA Academy)
- Databricks Accredited AI Agent Fundamentals (Databricks Academy)
- Databricks Accredited Generative AI Fundamentals (Databricks Academy)
- Javascript Essentials (Cisco)
- Back-End Development (IBM)
- Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate

PROFESSIONAL DEVELOPMENT

- Continuous self-learning on emerging web technologies and SaaS solutions. development
- Participating in workshops and online courses to enhance expertise in full-stack
- UI&UX designing
- AI&ML

LANGUAGES

- English: Fluent
- French: Basic Conversational
- Turkish: Elementary