Zayd Ahmed

Bangalore, Karnataka - 560064 | +91-8618398626

zayd.ahmed.work@gmail.com | https://zayd77.github.io | [LinkedIn](#) | [GitHub](#)

SKILLS

- **Languages**: Python, C, JavaScript, Java, HTML/CSS, Solidity.
- **Technical Frameworks**: MySQL, Firebase, GIT, React Native, NodeJS, ExpressJS, Scikit-learn, Ganache.
- **Operating Systems**: MacOS, MS Windows, Linux (Ubuntu).
- **Tools**: Azure Cloud, Visual Studio, Anaconda-Navigator, MS OFFICE, Cisco Packet Tracer.

WORK EXPERIENCE

WEB-DEVELOPMENT INTERN, FarmerGoods Co.　　　　**Bangalore, KA (April 2024 – June 2024)**

o Worked with FarmerGoods to design and develop a dynamic, user-friendly front-end website, that significantly enhanced user experience and successfully met project goals.
Technologies Used: Bootstrap, HTML5, CSS3, JS, ESLint, StyleLint, Github Actions.

EDUCATION

BMS College of Engineering Bangalore, Karnataka　　　　**Bangalore, Karnataka**
o Bachelors of Engineering in Computer Science　　　　2021 - 2025
o 6th Semester, CGPA – 7.15/10

International Indian School Al Jubail, Saudi Arabia　　　　**Al Jubail, Saudi Arabia**
o Senior-Secondary-School (Class 12th) – 88%　　　　2009 - 2021
o High-School (Class 10th)　　　　– 85%

PROJECTS

- **University Student Companion Web-Application:** Developed and deployed a web app offering study materials, forums, tools (SGPA calculators), and club info using HTML/CSS/JS/PHP, Node.js for back-end, and Azure Cloud with CI/CD via GitHub Actions.
- **Grooming Services Booking Application & Website (StylMe):** Built a grooming service booking app with Expo/React Native and Firebase for back-end, plus a companion website allowing barbershops to onboard through real-time form submissions.
- **Electronic Health Record System (EHR) using Blockchain:** Developed an Electronic Health Record (EHR) system using blockchain technology to securely streamline interactions between patients and doctors, utilizing IPFS for data storage, Ganache, and used MetaMask for secure transactions.
- **Python-Powered Online Shopping Platform:** Developed a Python-powered online shopping platform with comprehensive features, from user registration to order placement, modelled after Amazon's seamless shopping experience.
- **Customer Segmentation Using Machine Learning:** Applied K-means clustering to automate customer segmentation, performing data pre-processing, model training with optimal cluster determination, and result visualization to extract useful insights.

PROFESSIONAL CERTIFICATIONS

- **Oracle Cloud Infrastructure 2024 Generative AI Certified Professional**
  Oracle University | 2024
  Certificate ID: [312895705OCI2024GAIOCP](#)

- **Python for Data Science and Machine Learning**
  Harvard University, Cambridge, Massachusetts | HarvardX edX | 2024
  Certificate ID: [a71353902bdf4d3fb86d72ac1a0dc444](#)