Balaji K

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EDUCATION

The National College, Jayanagar   Bengaluru, India
Bachelor of Computer Application: CGPA – 8.4   **June 2019 – Sept 2022**

SKILLS SUMMARY

Languages:	C#, Python.
Web Development:	Web API Design & Development, HTML5, CSS3, Javascript, jQuery, Angular, Bootstrap framework
Machine Learning & AI:	ML, Deep Learning, NLP, RAG, LLM, OpenCV, TensorFlow, Matplotlib, Computer Vision, JSON, XML, Data Readers, Data Adapters.
MS Technologies	Asp.Net MVC, .Net Core, Entity framework Core, SQL Server
Productive Software	MS – Office 365.

WORK EXPERIENCE

.NET Developer | Xpay Life Pvt. Ltd. |Link   **Jan 2024 - Present**

- Designed & Developed ASP.Net MVC web application using Entity framework EF6 with API integration.
- ASP.Net Core application with Web API client using Angular JS.
- Typescript angular with ASP.net core

AI Engineer | Persist ventures, SF, USA | Link   **June 2023 – Nov 2023**

- Collaborated with a dynamic team to achieve deployment of AI model.
- Gained hands on experience in Deep Leaning (CNN, GAN Models)
- Developed and implemented project using Neural Network Algorithms, Sift, orb.
- NLP, LLM, RAG Pipeline AI Chatbots.

PROJECTS

Event Management System: Implemented using C# Asp.Net and SQL Server. Successfully created a platform where registered customers can seamlessly book venues, lightings and other event essentials online. Demonstrated Strong administrative skills by regularly updating the website with new venues and other services.

AI Chatbot Online Food Ordering: AI Chatbot for online food ordering using Natural Language Processing (NLP) technology. The Chatbot efficiently processes user queries, integrates restaurant menus, and manages orders seamlessly. I ensured personalized recommendations, multi-platform accessibility, and continuous improvement through feedback analysis. This project showcased my proficiency in NLP, AI, and software development, contributing to enhanced customer service and digital innovation in the food industry.

E-Waste Collection: Developed an E waste collection system utilizing C# Asp.Net and SQL Server. Empowered registered customers to upload their e-waste products onto the website, fostering a sustainable approach. facilitated efficient deals by enabling the recycle community to review and engage with the uploaded products.

CERTIFICATIONS

C#.NET Advanced Concepts & Advanced AI Concepts | Certificate   Jan 2023
Python Fundamentals React JS | Certificate   Dec 2022
Test Automation with Selenium | Certificate   Nov 2022