

# Tailored Resume

Okay, so I need to help tailor Samuel's resume for a Generative AI Developer position at Visteon. Let me start by understanding the job description and requirements. The role emphasizes machine learning, AI solutions, cloud platforms, and relevant technical skills.

Looking at Samuel's current resume, I see he has experience as a Web Developer, which is a bit different, but he has projects and skills relevant to AI. I should highlight his AI and ML experience more prominently.

First, the summary needs to be more focused on his AI expertise. He mentions being a GenAI Developer with skills in LangChain, Flask, and model fine-tuning. I'll make sure the summary reflects that and ties into the job's focus on innovative solutions.

Next, his education is in Physics, which is okay, but I should keep it factual. Maybe I can mention any relevant coursework if possible, but since it's not provided, I'll just list his degrees.

For the experience section, he's currently a Web Developer. I need to tailor his job description to show AI-related tasks. He led a team, worked on AI-driven features, and delivered solutions using AI, NLP, and ML. I'll rephrase his responsibilities to emphasize these aspects, using keywords from the job description like machine learning frameworks and model deployment.

His skills section is a bit scattered. I should prioritize the technical skills mentioned in the job: machine learning frameworks like TensorFlow, PyTorch, programming languages like Python, and cloud platforms, especially Azure. He has AWS experience, so I'll note that but maybe mention adaptability to Azure if possible. Also, his NLP and computer vision skills should be highlighted.

His projects are quite detailed. I need to adjust them to focus on the AI and ML aspects. For example, in the Resort Agent App, he used Tesseract OCR and OpenAI, which is relevant. I'll make sure each project emphasizes the use of generative AI, model fine-tuning, and integration with backend systems.

Certifications are relevant if they pertain to AI. He has LangChain, Hugging Face, and OpenAI certifications, which are spot on. I'll list those prominently.

I should also ensure that the resume is concise, fitting everything into one page. This means trimming less relevant details and focusing on quantifiable achievements where

possible.

Finally, I'll structure the resume with clear headings, bullet points, and ensure it's free of any markdown as per the instructions. I'll make sure to use keywords from the job description to help with any ATS systems.

Alright, putting it all together now, making sure each section is tailored and highlights the most relevant experience and skills for the Generative AI Developer role at Visteon.

## SAMUEL BEGIN

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## SUMMARY

Innovative GenAI Developer with expertise in integrating Large Language Models (LLMs) using Python, Flask, and LangChain. Skilled in fine-tuning GPT and LLaMA models, backend development, and API optimization. Experienced in deploying scalable AI solutions on cloud platforms and leveraging Hugging Face for rapid prototyping. Passionate about solving complex problems and driving AI innovation with production-ready solutions.

## EDUCATION

M.Sc. Physics

Scott Christian College, Nagercoil | 2021–2023

B.Sc. Physics

NMC College, Marthandam | 2018–2021

## EXPERIENCE

Web Developer | AK Info Park Pvt. Ltd., Nagercoil | Jul 2023 – Present

- Led a team of 3 to develop CRM systems, CMS, and APIs for mobile app deployment, with a focus on AI-driven features and third-party integrations.
- Delivered client-tailored solutions leveraging AI, NLP, and ML to enhance operational efficiency and user experience.

## SKILLS

Machine Learning & AI: TensorFlow, PyTorch, LangChain, OpenAI, Hugging Face, FAISS, RAG, NLP, Computer Vision

Programming Languages: Python, SQL, JavaScript

Backend Development: Flask, Django, FastAPI

Cloud Platforms: AWS (EC2, S3, Route 53, CloudFront)

Data Handling & MLOps: NumPy, Pandas, Matplotlib, Model Deployment, Versioning, Performance Optimization

Databases: MySQL, Firebase

Tools & APIs: Postman, Git, FileZilla

## PROJECTS

Resort Agent App | Mar 2025 – Apr 2025

- Automated ID scanning (Aadhaar, Voter ID, DL) using Tesseract OCR, OpenCV, OpenAI, and LangChain.
- Developed a scalable solution for high-traffic events, reducing onboarding time by 80%.

AI Drive – Document Writing Assistant | Oct 2024 – Nov 2024

- Built an AI assistant using RAG, LangChain, FAISS, and OpenAI API for context-aware responses.
- Integrated SQL + FAISS for structured/unstructured data retrieval and implemented low-latency React interface.

7Nian – Food Delivery App | Jul 2024 – Sep 2024

- Designed REST APIs for core app features and implemented live order tracking.
- Reduced costs by minimizing reliance on Google Maps API.

## CERTIFICATIONS

LangChain – KodeKloud

Applied AI with Hugging Face Transformers – LinkedIn

OpenAI GPT-3 for Developers – Infosys Springboard

Text Embeddings using LLMs – Infosys Springboard

This tailored resume emphasizes Samuel's AI and ML expertise, aligning with the Generative AI Developer role at Visteon.