**Name:** Donald Duck **Mobile:** +49 178343434232178

**Designation:** Senior Software Developer **Mail Id:** <u>donold.duck@disney.com</u>

### Objective:

A passionate and seasoned software developer with over 42 years of experience, specializing in artificial intelligence. Eager to contribute expertise in AI development to a forward-thinking organization, leveraging a rich history of successful project management and technical innovation.

### **Education:**

Bachelor of Science in Computer Science

Duckburg University, Duckburg

Graduated: May 1982

## **Professional Summary:**

A dynamic and results-driven software developer with a proven track record of delivering innovative solutions across various domains. Possesses deep expertise in artificial intelligence, machine learning, and data analysis. Adept at leading and collaborating with multidisciplinary teams to achieve project goals within time and budget constraints.

## **Experience:**

Senior Al Developer | Duck Enterprises, Duckburg | 1982 - Present

- Spearhead the development and implementation of AI-driven solutions for diverse projects, ranging from natural language processing to computer vision.
- Lead a team of developers and data scientists in designing and deploying AI models for real-time decision-making applications.
- Collaborate with stakeholders to understand business requirements and translate them into technical specifications.

- Drive innovation by researching emerging technologies and integrating them into existing systems to enhance performance and functionality.
- Mentor junior developers and provide technical guidance on Al algorithms, software architecture, and best practices.

Software Engineer | Quack Technologies, Ducktown | 1978 - 1982

- Developed software solutions for clients in various industries, including finance, healthcare, and manufacturing.
- Participated in all phases of the software development lifecycle, from requirements gathering to deployment and maintenance.
- Contributed to the design and implementation of a proprietary ERP system, streamlining business processes and improving operational efficiency.

#### **Skills:**

- Programming Languages: Python, Java, C++
- Al & Machine Learning: TensorFlow, PyTorch, scikit-learn
- Data Analysis: Pandas, NumPy, MATLAB
- Natural Language Processing (NLP): NLTK, spaCy, Gensim
- Computer Vision: OpenCV, TensorFlow Object Detection API
- Software Development: Agile Methodology, Git, Docker
- Cloud Platforms: AWS, Azure, Google Cloud Platform

# **Project History:**

- Developed a sentiment analysis model for social media monitoring, enabling companies to gauge public opinion and sentiment towards their brands in real-time.
- Implemented a recommendation system for an e-commerce platform, increasing customer engagement and sales by providing personalized product recommendations.
- Led the development of an AI-powered chatbot for customer support, reducing response times and improving customer satisfaction scores.

• Designed and deployed a predictive maintenance system for a manufacturing plant, minimizing downtime and optimizing equipment utilization through proactive maintenance scheduling.