# AI Engineer

#### Sneha Verma

## AI Engineer | Python, TensorFlow, NLP, Deep Learning

Email: sneha.verma@email.com | Location: Pune, India | LinkedIn: linkedin.com/in/snehaverma

#### PROFESSIONAL SUMMARY

Experienced AI Engineer with 4 years of expertise in building machine learning models, natural language processing (NLP), and computer vision solutions. Proficient in Python, TensorFlow, and deep learning techniques. Passionate about developing AI-driven products that solve complex problems.

#### PROFESSIONAL EXPERIENCE

AI Engineer VisionAI Labs, Pune, India April 2020 – Present

- Developed deep learning models for image classification and object detection, achieving 95% accuracy in real-world deployments.
- Implemented NLP algorithms for sentiment analysis and text classification, reducing error rates by 25%.
- Collaborated with data scientists and software engineers to integrate AI models into production systems, improving automation and decision-making processes.

Machine Learning Engineer DataSpark AI Solutions, Pune, India July 2018 – March 2020

- Built and optimized machine learning models for predictive analytics using scikitlearn and TensorFlow.
- Conducted data preprocessing, feature engineering, and hyperparameter tuning to improve model performance.
- Developed and maintained end-to-end pipelines for training and deploying models at scale.

#### TECHNICAL SKILLS

- Languages: Python, R, SQL
- Libraries: TensorFlow, Keras, PyTorch, scikit-learn
- Technologies: NLP, Deep Learning, Computer Vision, Reinforcement Learning
- Other: Data Preprocessing, Model Deployment, Hyperparameter Tuning

#### **EDUCATION**

**Master's in Artificial Intelligence** 

Symbiosis Institute of Technology, Pune

**Graduation Year: 2018** 

## **CERTIFICATIONS**

- Deep Learning Specialization Coursera (Andrew Ng)
- NLP with Python Udemy
- AI for Everyone Coursera

#### **PROJECTS**

- Image Classification System: Built a deep learning model to classify images of plant diseases, achieving 92% accuracy, and integrated it into an agricultural advisory system.
- **Sentiment Analysis Tool**: Developed a sentiment analysis tool using NLP to analyze customer feedback for an e-commerce company, leading to a 15% improvement in customer satisfaction.

## **Resume 10: Blockchain Developer**

#### Siddharth Rao

**Blockchain Developer | Solidity, Ethereum, Smart Contracts** 

Email: siddharth.rao@email.com | Location: Chennai, India | LinkedIn:

linkedin.com/in/siddharth-rao

#### PROFESSIONAL SUMMARY

Blockchain Developer with 3+ years of experience in designing and deploying decentralized applications (dApps) and writing secure smart contracts on Ethereum. Proficient in Solidity, Truffle, and web3.js, with a passion for creating scalable and secure blockchain solutions.

### PROFESSIONAL EXPERIENCE

# Blockchain Developer CryptoChain Labs, Chennai, India May 2021 – Present

- Developed and deployed 10+ smart contracts for decentralized finance (DeFi) applications on Ethereum, facilitating over \$5M in transactions.
- Created decentralized applications (dApps) using Solidity, Truffle, and web3.js, improving platform security and reducing transaction costs by 20%.
- Audited smart contracts for security vulnerabilities and optimized gas usage, ensuring cost-effective and secure operations.

## Junior Blockchain Developer BlockSolutions, Chennai, India Feb 2019 – April 2021

- Assisted in developing decentralized exchanges (DEX) and NFT platforms on Ethereum, implementing key features such as staking, minting, and auctions.
- Collaborated with front-end developers to integrate blockchain functionality into web applications, enhancing user interaction with blockchain systems.

#### **TECHNICAL SKILLS**

- Languages: Solidity, JavaScript, Python
- **Frameworks**: Truffle, Hardhat
- Blockchain Platforms: Ethereum, Binance Smart Chain, Hyperledger
- Other: Smart Contracts, DeFi, NFTs, DApps, Gas Optimization

#### **EDUCATION**

# **Bachelor's in Computer Science**

Anna University, Chennai Graduation Year: 2018

#### **CERTIFICATIONS**

- Certified Ethereum Developer ConsenSys Academy
- Blockchain Essentials IBM Blockchain

# **PROJECTS**

• **DeFi Lending Platform**: Developed a decentralized lending platform on Ethereum that allows users to borrow and lend crypto assets using smart contracts.

contracts for minting and trading digital assets, supporting auction functionality royalty payments.					