

# Candidate Resume (ID: C4742)

**Name: Manuel Patterson**

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## Education

Bachelor of Science in Computer Science (2015-2019)

Specialized in Software Development and AI, with projects in deep learning and cloud computing.

Ph.D. in Artificial Intelligence (2016-2021)

Research in NLP and Computer Vision, with publications in top-tier conferences.

## Work Experience

Product Manager at DEF Ltd. (2017-2021)

Led cross-functional teams to develop innovative solutions, increasing product adoption by 40%.

Software Engineer at XYZ Corp (2018-2022)

Developed scalable backend applications, improved system efficiency by 30%, and led agile development sprints.

## Skills

Python & Machine Learning - Proficient in TensorFlow, PyTorch, and Scikit-learn with hands-on experience in deploying AI solutions.

## Certifications

AWS Certified Solutions Architect - Validated expertise in designing and deploying scalable AWS solutions, optimizing performance and security.

## Achievements

Developed an AI chatbot - Built a chatbot that reduced customer support tickets by 40%, enhancing user experience and efficiency.

## **Tech Stack**

Cybersecurity Tools: Metasploit, Wireshark, Burp Suite, Kali Linux