Mohana Krishnan

mohankrishnanda007@gmail.com | 9790981657

EDUCATION

MADRAS UNIVERSITY
Bachelor of Computer Application
SCP Jain College
Percentage - 85
2020 - 2023 | Chennai, India

SECONDARY SCHOOL
SSLC
DVS Reddy Hr Sec School
Percentage - 70
2019 - 2020 | Chennai, India

HSC
DVS Reddy Hr Sec School
Percentage - 88
2018 - 2019 | Chennai, India

LINKS

LinkedIn:// **mohandev**
Github:// **KrishnaDeveloper21**

COURSEWORK

GREAT LEARNING ACADEMY
Python Programming Language
Cloud Computing
Web Design and Development
Numeric Python

SKILLS

Programming Languages
• Python • HTML • CSS • JavaScript
Frameworks & Librabries
• Django • Flask • Streamlit • Tkinter
• Numpy
Cloud Technologies
• AWS (S3, Lambda, Comprehend, Elastic Beanstalk, Cognito, CloudFront, Transcribe)
Databases
• MySql
Tools
• Git • ChatGPT

Familiar:
• Windows • Android

EXPERIENCE

CONNECTEDWORLD TECHNOLOGY SOLUTIONS
Software Developer
2023 - 2024 | Chennai, India
• Developed and maintained web applications using Python and AWS.
• Improved application performance by **30%** through code optimization.
• Collaborated with cross-functional teams to design and implement innovative solutions.

PROJECTS

MULTILINGUAL CUSTOMER CHAT SUPPORT
• Feb 2024 - Apr 2024
• Developed an AI-powered multilingual customer chat support system.
• Utilized advanced AI translation technology for seamless communication.
• Improved customer satisfaction by **20%**.
• Tech Stack :**Python, AWS Comprehend , AWS Elastic Beanstalk. , AWS Cognito, HTML, CSS, Flask**

SLIDESPEAKER

• Nov 2023 - Jan 2024
• Created AI-driven presentations integrating voice, translation, and image generation.
• Enhanced slides with AI-driven features for dynamic and accessible presentations.
• Increased user engagement by **25%**.
• Tech Stack : **Python, Tkinter, AWS Cognito, Lambda, S3**

AI EXPERT CHAT
• Apr 2024 - May 2024
• Developed an AI Expert Chat focused on the Thirukkural.
• Enabled users to engage with AI for insights on Thirukkural's teachings.
• Achieved a **95%** user satisfaction rate.
• Tech Stack : **Python, Streamlit, AWS CloudFront, AWS Bedrock**

TRANSCRIBEPRO
• Mar 2024 - Apr 2024
• Built an app for transcribing and summarizing audio files with high **100%** accuracy.
• Provided users with fully transcribed notes and summaries quickly.
• Reduced transcription time by **50%**.
• Tech Stack : **AWS Transcribe, Python, Streamlit, AWS BedRock,** and **AWS Cognito**

AWARDS

2023	ICT Academy	Youth Skilling & Employability Initiative
2022	TITAN Leap	Skill Developement Traning Programme
2016	Dept of Technical Education	FIRST class Junior Type Writting English