## MURALITHARAN P

B.TECH AI & DS STUDENT







## Profile

Passionate AI & Data Science student with a strong foundation in Machine Learning, Artificial Intelligence, and Deep Learning. Eager to apply advanced data-driven techniques to solve complex real-world problems. Alongside technical expertise, I am keenly interested in UI/UX design, striving to create intuitive and user-friendly interfaces that enhance user experiences. Continuously learning and exploring the intersection of AI technology and design, to innovate and deliver impactful solutions.

## Skills

UI / UX Design
Innovative UI/UX Designer with a keen eye for creating intuitive and engaging digital experiences. Skilled in user research, wireframing, and prototyping, with a strong ability to translate user needs into functional and visually appealing designs. Passionate about improving user interactions and delivering seamless

experiences across web and

# TECHNOLOGY & TOOLS

Versatile professional with expertise in tools like AWS, Jupyter, SQL, Figma, Photoshop, and AI tools. Skilled in data analysis, design, and visualization, with a strong ability to create intuitive user interfaces and impactful visual content. Adept at leveraging AI tools for innovative solutions and automating workflows. A detail-oriented problem solver with a passion for integrating technology and creativity.

## PROGRAMMING

Pre-final year AI & DS
Student with a strong
command of programming
languages, including
Python, Java, and C
programming. Experienced
in developing efficient and
maintainable code for
academic projects and
personal initiatives. Solid
foundation in algorithms,
data structures. Eager to
apply and expand technical
skills through internships
and collaborative projects.

### **Technical**

AWS SERVICES FIGMA

mobile platforms.

ADOBE ILLUSTRATOR
PROGRAMMING TOOLS

PHOTOSHOP

Certificate Completion

## AWS SERVICES

AWS SERVICES
10 DAYS AWS TRAINING PROGRAM

AUG 2024

I attended a 10-day AWS Service training program and completed it successfully and AWS CLOUD PRACTIONER CLF-Co2.

#### UI/UX DESIGN VALUE ADDED COURSE

OCT 13,2023 - OCT 19,2023

I've gained practical skills in creating intuitive, engaging, and user-friendly digital experiences. A big thank you to the Xplore IT team for this enriching experience. I'm eager to apply these insights to future projects and continue growing in UI/UX design. I'm eager to apply these insights to future projects and continue growing in UI/UX design.

## MACHINE LEARNING WITH AI APPLICATIONS 15/July/24 - 22/July/24 VALUE ADDED COURSE

I have completed the value-added course on VACADo2 MACHINE LEARNING WITH AI APPLICATIONS conducted from 15th July 2024 to 22nd July 2024 at Kongunadu College of Engineering and Technology, Thottiam, Trichy

TCS iON Career Edge - Young Professional

APRIL 19, 2023 - MAY 3, 2023.

I completed the TCS iON Career Edge - Young Professional program from April 19, 2023, to May 3, 2023. This comprehensive course gave me valuable insights and skills to navigate the professional world effectively. This experience has empowered me to step into the professional world with a stronger foundation and a clear vision for my career. I am grateful to TCS iON for this opportunity and look forward to applying these skills in my future endeavors.

## TCS iON Interview Skills

June 14, 2023 - June 15, 2023.

Improved communication techniques for interviews Effective strategies to answer tough questions Tips on showcasing strengths and minimizing weaknesses Insights into professional body language and attire I'm looking forward to applying these skills in my career journey and am confident that they will help me make a lasting impression in my future interviews.

## AI For India 2.0

August 16, 2023

I have completed the AI For India 2.0 certification, an initiative powered by GUVI in collaboration with Skill India! I joined thousands of learners in enhancing my skills in Artificial Intelligence, a technology that's shaping the future. This certification has equipped me with essential AI knowledge and hands-on experience, making me better prepared for the challenges and opportunities in the AI landscape.

### NPTEL Online Certification NPTEL IoT (Internet of Things)

12 weeks from January to April 2024

I've completed and passed the \*\*NPTEL IoT (Internet of Things)\*\* course, spanning 12 weeks from January to April 2024. This course provided a deep dive into the fascinating world of IoT, and I'm now equipped with knowledge that will drive innovation and connectivity in the tech landscape.

# Introduction to Graphic Design in Photoshop

on August 2024

I've completed the "Introduction to Graphic Design in Photoshop" course through Great Learning! . This course has equipped me with essential skills in Photoshop, from understanding design principles to mastering tools that bring creative ideas to life. I'm now more confident in creating visually appealing and professional graphic designs.

## Python 3.4.3

Nov 29, 2023

Python 3.4.3 through the Spoken Tutorial Project

I completed my training in Python 3.4.3 through the Spoken Tutorial Project on 29th November 2023.

This training has equipped me with valuable skills in Python programming, including: > Writing efficient code > Understanding basic and advanced Python concepts > Working with libraries and modules > Problem-solving using Python > I am excited to apply these new skills to my future projects and continue growing as a developer. A big thank you to the Spoken Tutorial team for this excellent

# AI Tools Workshop

innovation in my field.

learning opportunity!

DEC 23,2023

I completed a 1-day AI Tools Workshop on December 3rd, 2023. This hands-on workshop provided valuable insights into the latest AI tools and technologies, equipping me with practical skills to drive

# INTERNSHIP ON ETHICAL HACKING 14-day Ethical Hacking Internship

JUL 01, 2024 - JUL 14, 2024

In this internship program, I gained hands-on experience in cybersecurity, learning key techniques in vulnerability assessment, penetration testing, and ethical hacking practices. This internship has sharpened my skills in identifying and mitigating security threats, essential for safeguarding digital environments. Grateful to the Spotlight Technology team for their guidance and support. I'm looking forward to applying these skills to enhance security in real-world applications.

## Education

1.KONGUNADU ENGINEERING COLLEGE & TECHNOLOGY , TIRUCHIRAPALLI.

B.TECH , ARTIFICIAL INTELLIGENCE & TECHNOLOGY - **8.85 GPA IN 4TH SEMESTER** 

 ${\tt 2.GOVERNMENT~HIGHER~SECONDARY~SCHOOL~,~PANNAIKADU-624210.}$ 

HSC - 471 MARKS

3.GOVERNMENT HIGHER SECONDARY SCHOOL, PANNAIKADU-624210.

SSLC - 401 MARKS

MURALITHARAN P — <u>muralitharanparameswaran2004@gmail.com</u> — +91 6381426870 LINKED IN — <u>www.linkedin.com/in/muralitharan-p-26b942294</u> GITHUB — <u>https://github.com/muralitharan2004/muralitharan2004</u>