SAMEEK BHATTACHARYA

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Denton, Texas, USA 🏠

@Sameek Bhattacharya 𝐢𝐧

(https://www.linkedin.com/in/sameek-bhattacharya-9baa32156)

About Me

Passionate and curious to learn and grow from every aspect of life. My areas of interest revolve around the subjects of Artificial Intelligence, Robotics, Physics, Mathematics, Martial Arts and Music. Eager to explore the realms of AI with a focus on developing gripping skills in Python programming, TensorFlow and Machine Learning algorithms. Enthusiastic about learning from industry trends and research advancements to contribute to innovative solutions. Passionate about leveraging technology to solve real-world problems and eager to embark on a career in Machine Learning and Artificial Intelligence. Being a Black belt in Kyokushin karate, I also keep on training to polish my skills and try to achieve the epitome of mind and body fitness.

Website

➢ https://4sameek4.github.io/mycv/

Education

Masters in Artificial Intelligence
University of North Texas
Denton, Texas, USA

Starting From
August 2024

Bachelor of Technology
University of Engineering & Management
Computer Science and Engineering

Graduated, June 2021
GPA – 8.59
Kolkata, West Bengal, India

School 10+2
Mansur Habibullah Memorial School
ICSE Board
Kolkata, West Bengal, India

Graduated,
12th : 82.17% (May, 2017)
10th : 93.50% (May, 2015)

Computer Skills

➢ Programming Languages known :

- Java
- Python
- C
- HTML
- CSS

➢ Full Stack Web Development

➢ Mobile Application Development using Android Studio

➢ Jira and Confluence

➢ Agile Framework

➢ Regression Testing

➢ Basic Level Arduino Programming

➢ Logo Designing

➢ Photoshop

➢ Intermediate MS Excel

Research Experience

➢ **Title : Analysis of DNA Cryptography's Improvements For The Modeling of Secured Corpus**

2023 – European Chemical Bulletin, International Conference on Computational Applied Sciences & it's Applications (ICCASA 2023)

➢ **Title : Finding A Baseline Machine Learning Model in Sci-Kit Learn Package in Terms of Accuracy and Efficiency**

2021 – IEEE Pune Section International Conference (PuneCon 2021)

Work Experience

➢ **Institute of Engineering and Management**
January 2023 – October 2023
Research Assistant
Kolkata, West Bengal, India

➢ **Tata Consultancy Services**
August 2021 – April 2022
Systems Engineer
PAN India, Global Project

Languages

➢ English

➢ Bengali

➢ Hindi

Personal Interests

➢ Innovative Tech Projects

➢ Manual and Autonomous Robotics

➢ Quantum Computing

➢ Neural Science

➢ Logo and Web Designing

➢ Video Editing

➢ Writing and Singing Songs

➢ Playing Musical Instruments (Guitar, Cajon, etc.)

➢ Practicing and polishing my Karate skills