Suvhradip Ghosh
(+91) 8910754998

suvhradip.ai@gmail.com
https://iamsuvhro.github.io/portfolio
Github ://iamsuvhro
LinkedIn ://suvhradipghosh

EDUCATION

TECHNO INTERNATIONAL BATANAGAR

B.Tech in Computer Science

Expected: Aug 2021
Kolkata, India
GPA 6.88

SKILLS

LANGUAGES

Python • C • CSS •HTML
• JavaScript • Microprocessor Assembly

TECHNOLOGIES

Tensorflow • Numpy • Pandas, Keras • Scikit learn • Github, Google Assistant Developing • Flask• Matplotlib•Basic Pytorch • Google Cloud Platform • GIT

CONCEPTS

- Machine Learning,
- Deep Learning
- Computer Vision
- Convolutional Neural Network
- Neural Network
- Web Frontend

EXTRACURRICULARS

Youtuber - @NeuralTech
- 500+ Subscriber, provide the concepts of Machine learning and AI
Drawing & Cooking.

COURSES

- Deep Learning - IIT Madras (One Fourth Lab)
- Neural Networks and Deep Learning - Coursera
- GCP Big Data and ML Fundamentals - Coursera
- Improving Deep Neural Networks - Coursera

SUVHRADIP GHOSH
COMPUTER SCIENCE

EXPERIENCE

IISER (Indian Institute of Science Education & Research)
Research Intern   (Nov 2019 – Feb 2020)
- Worked on a Deep learning based disease detection using IOT
- Develop Deep learning optimized model with higher accuracy
- Writing a IEEE Journal on Bio-Medical Healthcare using Deep Learning. (Doing research on Real life Datasets)

ANALYSED.IN
Machine Learning Intern   (June 2019 – Aug 2019)
- Created Chatbot using Recurrent Neural Network
- Worked on age and gender extraction using face detection
- Develop face detection model and build a face gender extraction using depthwise Convolutional Neural Network

GOOGLE DSC (Developer Student Club Lead)
Student Lead   (Jan 2019 – Jan 2020)
- As a Community head I organize a lots of Technical sessions in my college on Machine Learning, Web Development, and AI.

NET WIZARD TECHNOLOGIES
Teaching Assistant (Python)   (June 2018 – July 2018)
- Tutored student and graded tests for Machine Learning Python classes, class size 150 students

CORE ORGANIZER OF DECOV 2020   (Mar 2020 – June 2020)
- Build complete end to end website for DECOV 2020 Online Mega Hackathon in India

PROJECTS

Medisol @Bengalathon - *Flutter,Python,GCP*   (Aug 2019 - Nov 2019)
- Medisol is an android application that can also be called as an AI virtual doctor. Medisol App provides correct information and medication. My contribution is to build model for disease detection

Transfer Learning on Malaria Cell Dataset *-Python*
- Developing a deep neural model using the approach of Transfer learning

Augmented Random Search Reinforcement Learning - *python*

AWARDS

First Runner up @celciushackathon – *python, Html, Js*   (Mar 2019)
- Build a Webapp for online disease analysis using Medical Report

Finalist @Bengalathon – *Flutter, Python*   (Nov 2019)
- Build an Android app for giving medical health care perfect information and also help for finding donor, hospital, Ambulance

Got 9th on Kaggle Competition - *Mobile Dataset, Python*   (May 2020)
- Link - https://t.co/9902cW3BIJ?amp=1

Finalist @ACM Kolkata Hackathon - Python, Web   (Mar 2020)
- Build a web application for deaf and dumb people.