Arnab Das

ABOUT ME

Computer Engineer, polyglot working on multiple technologies. I actively participate in Hackathons to solve real-world problems and improve my skills. Interested in the fields of Blockchain and Machine Learning.

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PUNE

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EXPERIENCE

Specialist Programmer
Infosys

01/2021 - Present

Achievements/Tasks

- Working on Blockchain, .NET Core, .Net Framework, Azure, Blockchain, Angular, and Entity Framework Core, RabbitMq back-end Application, NLP.

Internship
John Deere

08/2019 - 03/2020

Worked in the field of Application Development, Dashboard Management, Data Analysis, and Automation.

Achievements

- Hero of the Sprint (2 Times) (weekly prizes for the best performer in the team)
- Actively contributed in the IP Team for few of the ML Tasks.

PROJECTS

Hitaya (11/2021 - Present)
- DApp Employee Welfare Application that can be used by employees to transfer tokens during a purchase, or to store a contact in blockchain via smart contract. (Solidity, Ethereum, Angular, Truffle, Python), andstore data in .NET and hosted using Azure Web Apps
- GitHub: https://github.com/IntelegixLabs/Hitaya_Circle

INTELEGIX (10/2020 - 12/2020)
- Project to create an automated proctoring system where the user can be monitored automatically through the webcam. The project has Computer Vision and ML-based functionalities to monitor a user and detect fraud, in case the application detects fraud it sends a warning/image to a Telegram/Whats App/Email through REST API.
- GitHub : https://github.com/raj713335/INTELEGIX

EYEXA (06/2020 - 08/2020)
- A Computer Vision and Machine Learning Solution to implement Social Distancing and Mandatory Mask wearing to avoid the spread of the Covid 19 virus and won TATA solverhunt 8 .
- GitHub : https://github.com/raj713335/EYEXA

EDUCATION
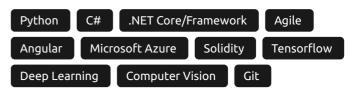
UNDER GRADUATION
ASANSOL ENGINEERING COLLEGE (MAKAUT)

08/2016 - 08/2020   *8.74 DGPA*

Courses

- COMPUTER SCIENCE ENGINEERING

SKILLS

Python   C#   .NET Core/Framework   Agile   Angular   Microsoft Azure   Solidity   Tensorflow   Deep Learning   Computer Vision   Git

ACHIEVEMENTS

Infosys STG Internal Hackathon 2022 (1st Prize)

HackerEarth Circle Hackathon Second Prize (June 2022)

Infosys STG Internal Hackathon 2021 (2nd Prize)

HackerEarth KPMG 2nd Prize Winner (December 2021)

HackerEarth Prasaga Blockchain (1st Prize) (Nov 2021)

TATA Innoverse SolverHunt 8 Winner (2020)

HackerEarth K12 Hack-ED V1.0 Second Prize (2020)

CERTIFICATES

Infosys Microsoft Technologies Training
 (01/2020 - 06/2020)
Learnt C#, .NET Core and FrameWork, ASP .NET Core Web API, Angular, Azure (AZ-900,DP-900,AI-900,AZ-204)

Coursera (deeplearning.ai) - 2019
Tensorflow in Practice Professional (16 weeks)

Coursera (deeplearning.ai) -2020
AI for Medicine Specialization (12 Weeks)

Coursera (deeplearning.ai) - 2020
Deep Learning Specialization (18 weeks)

Coursera (IBM) - 2019
IBM DATA SCIENCE PROFESSIONAL CERTIFICATE (40 weeks)

Coursera (GOOGLE) - 2020
Google IT Automation with Python Professional Certificate (24 weeks)

PUBLICATIONS

Construction of Efficient Wireless Sensor Networks for Energy Minimization using a Modified ACO Algorithm
(https://doi.org/10.2174/2210327911666210120122610)

INTERESTS

Hackathons   COMPETITIVE PROGRAMMING   PAINTING   A.I   BLOCKCHAIN   GARDENING