Burhanuddin shabbir
Computer Science Practitioner

I am a committed, hardworking, enthusiastic, and team player with over 2+ years of coding experience. I've always worked as a mentor, guiding and leading my team through a variety of semester-end tasks.

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github.com/burhanuddin03 ⌗

EDUCATION

Bachelor of Computer Science
FAST-NUCES

08/2018 - Present

Courses

- Object Oriented Programming
- Programming Fundamentals
- Database Systems
- Data Structures And Algorithms
- Parallel and Distributed computing
- Information Retrieval

Intermediate-AKUEB
Habib Public High School

08/2016 - 06/2018

WORK EXPERIENCE

Software Engineer Intern
ConceptZI

08/2021 - 10/2021

Achievements/Tasks

- Created backend of different systems in django and flask.
- Created effective database schemas and manage apis.
- Research and use of best practices in development/ clean architecture.

Internship Experience UK : Technology
Bright Network

07/2021 - 07/2021

Achievements/Tasks

- Attended workshops powered by different companies.
- Take part on the google coding challenge. Implemented various components of a command line application simulating youtube.
- Developed Communication skills by doing 1-1 session with different professionals around the globe.

Data Science Intern
Spark Foundation

06/2021 - 06/2021

Achievements/Tasks

- Prediction using decision tree on iris dataset.
- Clustering of documents using knn.

SOFT SKILLS

`Quick learner` `Leadership`

`Ability to work under pressure` `Good communicator`

`Team oriented`

PROJECTS

Community Website For Learners And Developers
- Made a Community website like Stackoverflow with nested comment system with highly efficient and fully featured database functionalities. Website was developed in django(python web framework) and MySQL database

Extracting Trends From Citations Database
- designed a console-based application that would accept a name from this website(https://dblp.uni-trier.de) and on runtime, it will provide all the information of that person. Scraping data from it using Python.

Euro Coins Detection and Classification
- Made an Flask Api which takes input an image containing multiple euro coins which returns the sum of the values of all the coins. This is done using yolov5 pytorch.

Web Based Custom Admin POS System
- Admin portal where the admin can perform all the CRUD applications on both products and the User with the basic functionality of printing out invoices sending emails and getting alerts.(Django).

TECHNICAL SKILLS

Programming Languages
C, C++, Java ,Python

Web Programming
Html, CSS , Django , DRF , Flask

Databases
MySQL SQlite , MongoDB , PostgreSQL

CERTIFICATES

Dean's List

HackerRank Problem Solving Certificate

Meritorious High Achiever Award

INTERESTS

`Deep learning` `Machine learning` `Data science`

`NLP` `Parallel computing`

`Competitive Programming` `Data Analysis`