Akshansh Bhanjana

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LINKS

Portfolio: **akshansh2000.github.io**
Dev.to: **akshansh2000**
Medium: **akshansh2000**
Github: **akshansh2000**
Twitter: **@akshansh2000**
LinkedIn: **akshansh2000**
StackOverflow: **akshansh-bhanjana**
CodeChef: **akshansh2000**

COMMUNITY

SPEAKER

Augmented Reality in Flutter
GDG Android Day (2020)

Getting Started with AR
DreamAR - IIPC GTBIT (2019)

VOLUNTEER

Google Code-In
codein.withgoogle.com
Mentor at TensorFlow (2019 - 2020)

Chapel
chapel-lang.org
Itertools Library Developer (2018 - Present)

ProGate Hour of Code
progate.com
Mentor (2018)

PROGRAMMING

Languages:
Bash • C/C++ • Python
Dart • Go • C# • Java

Tools & Frameworks
Git • Flutter • Google ARCore
React-Native • Heroku • LaTeX

ACHIEVEMENTS

CODECHEF

Directi
2019
Ranked 106th among 11716 participants in March '19 Challenge

ZCO - ZONAL COMPUTING OLYMPIAD

IARCS
2018
School: sole qualifier for INOI

EXPERIENCE

CARGOSNAP | SWE Intern, Machine Learning

April 2020 - June 2020
- **Stack:** Flutter (Dart), Python
- Trained Neural Networks for Object Recognition among License Plates, Seal Tags, and Container Codes
- Made a cross-platform app using Flutter to use the trained models to detect and perform OCR on the objects

CARGOSNAP | Back-End Developer Intern

May 2019 - June 2019
- **Stack:** Python, Microsoft Azure Cognitive Services
- Integrated the Microsoft Azure Cognitive OCR tool with CargoSnap's back-end; enabling users to perform OCR on physical documents

PROJECTS

REDDIT PRIVACY EVALUATOR | Flutter (Dart)

A tool that helps find possible leaks of private data (e.g. mobile number, email address, etc.) amongst a user's comments

CUSTOM ANDROID ROM | Java, C

A custom ROM compiled from Android's Source Code, prioritizing battery life over other things (for old hardware)

ZOOM ATTENDANCE EXPORT | Python

A script that exports attendance from an ongoing Zoom meeting, saving it to a CSV file

LEARN-AR | Flutter (Dart), Google ARCore

An Augmented Reality application capable of spawning/modifying 3D models in the real world

EDUCATION

CLUSTER INNOVATION CENTRE, UNIVERSITY OF DELHI 2022

B.Tech. (Information Technology)
- **Minor:** Computational Biology
- **Percentage:** 79.5%
- **Institute Rank:** 3

AWARDS

KNOW THE UNKNOWN

Innerve - IGDTUW
2019
- Competitive Programming in an unknown language
- Ranked 2nd among hundreds of participants

ROBOTRYST - IIT DELHI

Robosapiens - IIT Bombay
2016
- Built a competitive robot to clear an obstacle-ridden path
- Ranked 2nd among hundreds of national schools