

Akshansh Bhanjana

akshansh2000@gmail.com | +91 95408 93293

LINKS

Portfolio: akshansh2000.github.io
Dev.to: [akshansh2000](https://dev.to/akshansh2000)
Medium: [akshansh2000](https://medium.com/@akshansh2000)
Github: [akshansh2000](https://github.com/akshansh2000)
Twitter: [@akshansh2000](https://twitter.com/akshansh2000)
LinkedIn: [akshansh2000](https://www.linkedin.com/in/akshansh2000)
StackOverflow: [akshansh-bhanjana](https://stackoverflow.com/users/10484447/akshansh-bhanjana)
CodeChef: [akshansh2000](https://www.codechef.com/users/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

- Building a competitive robot to clear an obstacle-ridden path
- Ranked 2nd among hundreds of national schools