abrarsyed.in abrarsyed16032001@gmail.com | 8688147740

EXPERIENCE

BLACKROCK | ANALYST

July 2023 - Present | Gurugram, India

- Developing a solution for the Multi Asset Strategic Solution Team, creating detailed portfolio analysis for 76 portfolios with 238 data points, impacting clients with a NAV exceeding \$10 billion. Enhanced user productivity by 50% and saved 100% time in quality control checks.
- Received an outstanding performance rating for impact

INTERN

Jan 2023 – Jun 2023 | Gurugram, India

- Built and deployed a product into the Aladdin ecosystem in under 2 months Optimized to get performance benchmark data from a different source which resulted in the product being 300 times more efficient than any excel tool.
- Worked on automating workflow and tasks to save around 2400 hours

SAMSUNG PRISM | INTERN

Jan 2022 - Sep 2022 | Remote

Abrar has worked under the guidance of Dr. Ramakrishna M. on Monocular Depth Estimation to determine Multiple
Camera Positions to cover an event area with obstacles using Rectangular Decomposition, MonoDepth, and DenseDepth
Architecture.

COLLEGE RESEARCH

FORMULA MANIPAL | DRIVERLESS SUBSYSTEM HEAD

Sep 2020 - May 2021 | Manipal

- Spearheaded a team with a motive to convert Combustion and Electric FSAE cars to autonomous vehicles.
- Worked with Robotics, Image Processing using OpenCV. Delaunay Triangulation, SLAM, Model Predictive and Higher Control Logic.
- Our driverless team came first in Formula Bharat 2021 Ather Vehicle Tech

DRIVERLESS TEAM MEMBER

Dec 2019 - Sep 2020 | Manipal

FDUCATION

MANIPAL INSTITUTE OF TECHNOLOGY | B.Tech in Computer Science with Minor in Big Data

Aug 2023 | Manipal, India • CGPA: 8.99/10

NARAYANA JUNIOR SCIENCE COLLEGE | INTERMEDIATE

April 2019 | Hyderabad, India · Percentage: 96.6%

GLENDALE ACADEMY | HIGH SCHOOL

April 2017 | Hyderabad, India · CGPA: 10/10

LANGUAGES

PROGRAMMING

Over 5000 lines:

Python

Over 1000 lines:

 $C++ \bullet CSS$

Familiar:

Java • MySQL • Shell

TOOLS & LIBRARIES

Familiar:

Git • Azure DevOps • Numpy • Pandas

ACHIEVEMENTS

2021 1st Ather Energy - Vehicle Tech2019 National GGI Finalist - Policy Consulting

2016 District SGF Football Tournament Runner-Up