Ardhendu Banerjee

🏠 Ardhendu   ⊙ ardhendub   in Ardhendu   ✉ ardhendubanerjee8@gmail.com   📞 9434357765

Experience

TATA CONSULTANCY SERVICES | Systems Engineer

July 2019 – July 2021

- → Worked as a Production Engineer with leading Multinational Bank over Financial Risk Reporting.
- → Developed automated scripts to maintain services running across multiple linux servers
- → Maintained Credit Risk reporting, generating reports from Financial Data Lakes

NOMURA RESEARCH INSTITUTE: FINANCIAL TECHNOLOGIES | INTERN

Aug 2018 - April 2019

- → NRIFinTech is a sister company to Nomura Research Institute(Japan), working over developing finalcial broker backhouse tools.
- → Worked as a Intern on System Integration tests and performance tuning.
- → Developed inhouse tools for data generation which was fed to systems for stress testing.

Projects

A STUDY AND ANALYSIS OF A FEATURE SUBSET SELECTION TECHNIQUE USING PENGUIN SEARCH OPTIMIZATION ALGORITHM | Book Chapter Publication

Under Taylor and Francis

2019

- → Worked on bio-inspired search techniques which presents us a new vision in optimising searching patterns
- → Used the searching technique of penguins for food to optimize search of feature subset to perform dimensional reduction on large datasets.

Achievements & Positions

- → Scored 98.53 percentile in GATE 2022.
- → Recognised with 'On the Spot Award' by TCS for rescuing production critical data.
- → Coordinator to NSS(National Service Scheme), organised multiple events helping social causes.

Education

IIIT HYDERABAD
MTECH in Computer Science and Engineering

July 2022 - Present

TECHNO INDIA, SALT LAKE
BTECH in Information Technology

2015 - 2019

DGPA: 7.46 / 10.0

DAV MODEL SCHOOL, DURGAPUR
12th CBSE

2013 - 2015

DAV MODEL SCHOOL, DURGAPUR
10th CBSE

2012 - 2013

Skills

PROGRAMMING

C • C++ • JAVA

DATABASE

MySQL