ABU ZAWAD AHMED

CONTACT

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EDUCATION

BRAC UNIVERSITY
- Bachelor Of Science in Computer Science and Engineering,
- Graduated: 2025
- CGPA: 2.93

MILESTONE COLLEGE, DHAKA
- Higher Secondery School Cirtificate (HSC) ,
- Graduated: 2018
- GPA: 4.00

NANDINA M.H.K GOVT. HIGH SCHOOL, JAMALPUR
- Secondery School Cirtificate (SSC) ,
- Graduated: 2016
- GPA: 5.00

PROJECTS

1. Manual Testing

   Test Case for four scenerios(Login Functionality, Signup, Homepage, Cart) have been written with self made requirements.

2. Machine Learning

   Algorithms:
   - Decision Tree
   - Naive bayes
   - Random Forest
   - Gradient Boost

PROFILE

Cloud enthusiast with hands-on practice in AWS services, Linux, Bash, and basic networking concepts. Motivated to begin a Cloud/AWS role and grow in cloud and network technologies.

WORK EXPERIENCE

Devxhub   May, 2025 – June, 2025

SQA Intern:
- Collaborated with developers and product teams to reproduce and resolve issues in agile sprints.
- Manual Testing.
- Performance Testing using K6
- Designed and executed functional, UI, and regression test cases
- Participate in agile standups, QA planning, and retrospectives

REEW   August, 2025 – Present

Procurement Analyst Trainee:
- Working on the BPDB purchase projects
- Monitoring procurement workflow
- Visiting the Power Plants for monitoring procurement items.

SKILLS

- **AWS**: AWS CLI, EC2, S3, IAM, Lambda, DynamoDB.
- **Networking**: TCP/IP, DNS, VPC, Subnets, HTTP (Basics).
- **Scripting**: Python, Bash scripting, SQL
- **OS**: Windows, Linux (Ubuntu).
- Git, Github
- **Testing**:
  1. Manual Testing: Test Case Writing
  2. Black Box testing
  3. Smoke testing
  4. REgression Testing
  5. Bug reporting(Manually)

UNDERGRADUATE RESEARCH

A Thesis on "Exploring the Influence of Social Media Engagement on Online Shopping Preferences of Youth and Young Adults: A Machine Learning Approach". In this thesis, the whole work has been separated into four different segments, and in the three major segments, four different algorithms have been applied.

EXTRACURRICULAR ACTIVITIES

Team Member, BRACU Mongol Tori
Electronics Sub-team | Mongol Tori 6.0 | BRAC University | 2022
- Assisted the sub-team lead in component selection and wiring.
- Participated in on-field system integration and real-time troubleshooting during rover trials.