

Mohammad Shabab Anam

Contact Information:

Cell number: +8801305302758

E-mail address: mohammad.shabab.anam@g.bracu.ac.bd

LinkedIn: <https://www.linkedin.com/in/shabab-anam/>

Education:

- **Bachelors of Science in Electrical and Electronic Engineering (2022 - present).**

From **BSRM School of Engineering, BRAC University**

Double major in Computer Science

Technical Skills:

- **Programming Languages:** Python, C, MATLAB, PHP
- **Hardware:** Arduino

Projects:

- **Obstacle Avoiding robot**
 - Built an autonomous robot capable of detecting and avoiding obstacles.
 - Used arduino, L298N motor driver and utilized ultrasonic sensors to detect nearby objects and adjust the robot's movement accordingly.

- **Pet adoption management system**
 - Developed a system that allows users to adopt pets or put pets up for adoption.
 - Implemented features for user profiles, user registration, pet requests and notifications.

- **Job hunting and matching platform**
 - Developed a web based platform that analyzes resumes and matches them with job descriptions.
 - Implemented features such as personalised career insights.

Achievements:

- **IEEE Programming competition Finalist**

Finalist in IEEE Spectrum Code Crash intra-university programming competition.

Language Proficiency:

- Bangla - Full professional proficiency
- English - Full professional proficiency