

S M SAMNOON ABRAR

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WEBSITES, PORTFOLIOS, PROFILES

- <https://www.linkedin.com/in/samnoon/>
- <https://stackoverflow.com/users/8188682/samnoon>
- <https://github.com/samnoonabrar>

SUMMARY

Experienced Software Engineer with expertise in Jenkins, Ansible, and C/C++. Successfully implemented CI/CD pipelines, optimized software performance, and improved team efficiency. Committed to delivering high-quality, scalable solutions, with a focus on reliability and problem-solving.

PROFESSIONAL SKILLS

- C, C++
- Amazon Web Services (AWS)
- Jenkins
- Ansible
- Linux
- PHP
- Grafana
- OpenTelemetry

WORK EXPERIENCE

BROTECS TECHNOLOGIES LIMITED
Dhaka, Bangladesh

Software Engineer

03/2023 to Current

- Implemented CI/CD pipelines using Jenkins, Ansible, and Bash.
- Implemented Conversational AI Voice Agent using Pipecat.
- Managed version control systems and maintained codebase integrity.
- Participated in regular meetings with stakeholders to discuss project progress, changes, and challenges.
- Improved and corrected existing software and system applications.

BROTECS TECHNOLOGIES LIMITED

Junior Software Engineer

03/2022 to 02/2023

- Developed and maintained satellite communication tools with C/C++
- Contributed innovative ideas and solutions to enhance team performance and outcomes.
- Modified existing software to correct errors, adapt to newly implemented hardware and upgrade interfaces.

BROTECS TECHNOLOGIES LIMITED

Intern Software Engineer

09/2021 to 02/2022

- Fixed bugs and prepared documentation of client projects.

EDUCATION

BACHELOR OF SCIENCE: COMPUTER SCIENCE AND ENGINEERING

10/2021

Bangladesh Army International University of Science and Technology

Co-curricular Activities: Competitive Programming, ACM ICPC Dhaka Regional Contests