

Sameed Ahmed



🇮🇳 Indian

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👤 Profile

Driven and innovative student developer and freelancer actively seeking an opportunity to leverage my technical prowess and imaginative thinking in a demanding role. Possessing a robust foundation in software development, web design, and project management, I am enthusiastic about making valuable contributions to a dynamic team while continuously honing my skills.

📁 Work Experience

📅 10/2020 – 07/2022

Freelancer Fiverr

Made custom-modelled Discord Bots for multiple clients, for multiple tasks such as granting user roles, moderation, raffles, and giveaways.

📅 11/2023 – 01/2024

📍 VTU BELAGAVI, KARNATAKA

Lead Student Designer Yukti 2KK24

Lead the Student design team for Yukti 2K24, A National Level Techno-cultural Fest. Conceptualized and delivered impactful visuals for posters, brochures, backdrops, and more, managing a team, collaborating with organizers, and ensuring consistent branding throughout the event, contributing significantly to its overall success.

🧪 Skills

📄 LANGUAGES

English
Hindi

Professional
Native

📄 PROGRAMMING/DEVELOPMENT

Rust
Python
Assembly (8086)
C
C++

🧪 Skills

📄 PROGRAMMING/DEVELOPMENT

Flutter / Android Dev
Embedded Systems and IoT
Game Dev [GMS2]
WebDev

📄 DESIGN

UI Design
Graphic Design

📁 Tools/Services Known

Google Cloud Heroku Git GitHub
GitHub Codespaces Linux Bash
FastAPI Raspberry Pi Arduino ESP32
CircuitPython Docker Android Studio
ngrok

★ Strengths

Problem-solving Time management
Adaptability Self-motivated
Communication

🎓 Education

📅 12/2022 – PRESENT 📍 BELAGAVI, INDIA

**Computer Science and Business Systems |
B.Tech
Visvesvaraya Technological University**

★ Achievements

- Actively participated in and excelled at **TechRadiance 2020**, securing the esteemed district level prize for the successful implementation of Facial Detection using Python and OpenCV.
- Currently, the **Cloud Lead** for Google Developer Groups, VTU Belagavi.

👤 Projects

Portfolio Website

A simple website to display my info and projects.

Live at <https://bastamasta.dev>

(Links to all my projects can be found here)

BinaryKeeb

An Embedded Systems project, consisting of a display and 2 mechanical keys, which gives ASCII-Encoded output to the connected system when binary data is input with the keys.

Google Forms to Discord (Bots)

Discord Bots to manage replies generated from Google forms, and carry out actions such as polling for votes, informing the applicant whether they were selected etc.

Brainfuck Interpreter

A simple interpreter for the language BrainFuck, Built in Rust.

Image Processor (CLI Tool)

A simple image processing tool, for cropping, inverting, gray scaling, rotating and brightening images. Built in Rust

MemeSoundPad [WIP]

A multi-platform app, built in Flutter, Mainly consisting of the popular and trendy meme sound effects.

TARS Replica [WIP]

An IoT and AI based robot, designed to mimic the TARS robot from the movie Interstellar, compete with voice recognition and commands, AI generated replies and actions.

Action RPG [WIP]

A simple Adventure-based Role-Playing game, built in GameMaker Studio 2, with GML.

📅 PRESENT

boxy-cli [WIP]

A Rust crate to generate command-line output in a formatted form - inside boxes, with independent sections and divisions.

🍷 Hobbies



Exploring
distant lands



Making new
stuff for fun



Gaming



Getting lost in a
good book



Capturing
moments



Feeling the
music

👤 Social Media



BastaMasta