

# Sameed Ahmed



👤 16/11/2004 🇮🇳 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