Saad Khan

Islāmābād, Pakistan



saadan06@gmail.com



linkedin.com/in/saad-k-7aba04138



03109732360



https://saadkhan-portfolio.herokuapp.com/

Summary

I am a computer engineering student. I was passionate about engineering from my childhood. I wanted to build things, wanted to know how things work and how to make them better.

I like to solve problems, whether they are technical or interpersonal. On the programming side, I have worked on Kali Linux created different python scripts, and know a little bit about cyber security(Metasploit, NGrok etc).

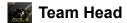
I've worked with C++, SQL, POSTGRESQL, ORACLE, PYTHON, HTML, 5 CSS3, BOOTSTRAP, JAVASCRIPT, DJANGO, CODEIGNITOR, SDL and created many Projects, Websites, and Games using these skills. I also have a good grip on concepts of OOPS, Data Structures and DataBases. I am also interested in UAVs, Have created some UAV Projects in the past and worked on different Flight Controllers like Pixhawk, Ardupilot, Betaflight, BI Heli, etc.

Nonetheless, I'm always willing to learn more and acquire as many opportunities as possible.

Experience



Team Invictus Jul 2021 - Present (1 year 7 months)



Team Technobolt Feb 2021 - Present (2 years)

Freelance

Photomath 2019 - Present (4 years)

Marketing Intern

GoodSpace Apr 2022 - Jun 2022 (3 months)

Education



Ghulam Ishaq Khan Institute of Engineering Sciences and Technology

Bachelor of Engineering - BE, Computer Engineering 2020 - 2024

Peshawar Model Degree College

Intermediate, Pre-Engineering 2018 - 2020

fazia inter school

2015 - 2018

Licenses & Certifications

Figure 8 Winner - IEEE GIK Student Branch

Astera Data Integration BootCamp - Astera Software

- Marketing intern GoodSpace
- Full stack web development and Al with Python (Django) Udemy

Skills

C++ • Python (Programming Language) • Verilog • Assembly Language • Embedded Systems • PIC18 • 8051 Microcontroller • Raspberry Pi • Full-Stack Development • Django

Honors & Awards

Neo 22, Figure 8 Winner - IEEE Neo '22

Feb 2022

we engineered and coded a line follower robot which competed against many different unis of Pakistan and won the first prize. received Both the Sheild and the certificate.