

Kevin Samson

k3vinsamson@gmail.com | projects-by-kevin.vercel.app | github.com/kevin-samson | www.linkedin.com/in/kevin-samson-

Hey, I'm Kevin Samson, a 20-year-old Computer Engineering student at BITS Pilani Dubai Campus. I'm all about the tech life — playing around with APIs, building cool websites, and making things easier by automating the boring stuff.

Work Experience

ADNOC Group, Student Intern | Abu Dhabi, UAE

Jun 2023 - Jul 2023 · (2 months)

- Learned about Power BI and how it is used at ADNOC
- Learnt about software engineering and how ADNOC develops software for the company.

Education

BE in Computer Science, Birla Institute of Technology | Dubai, UAE

2021-25

High School, Bright Riders School | Abu Dhabi, UAE

2015-20

Skills

Programming	Python, C/C++, embedded C, Java, JavaScript, TypeScript, Git, Markdown, LaTeX, HTML, Vim
Software	Docker, NextJS, React, Postman API, Linux, Vercel
Databases	MySQL, Firebase, MongoDB
Data Extraction	Scrapy, Selenium
IoT	Arduino, RaspberryPi
Certifications	Introduction to IoT, Cisco Postman API Fundamentals Student Expert Certification , BITS Pilani
Soft Skills	Code as a team using GitHub, Problem-solving

Projects

My Blog

March 20, 2024

Personal Project

- A website showcasing the projects I have worked on and my thought process behind each one.
- Used NextJS, Markdown and tailwind to build the website.
- Selfhosted on Vercel

Java Banking App

Dec 11, 2022

Year 2 Sem 1 OOPS project

- Made using **Java** Swing and Java awt. Has a separate Login page for Users and Admin.
- Learnt how to implement basic OOP concepts like Objects and Classes, Encapsulation, Inheritance, Polymorphism and Abstraction.

FitFusion (Fitness tracker)

May 5, 2023

Year 3 Sem 1 Database system assignment

- Made using with Python with the Flask library and **MySQL** as the back-end.
- Learnt how to implement DDL, DML, and DQL in real world applications.

Spotify2Dezzers

May 6, 2021

Personal Project

- Built a user interface and **API** integration with Spotify and Dezzers.
- Self Hosted using Heroku.

Visit projects-by-kevin.vercel.app/projects to view my projects.

Volunteering

The Social and Environment Club, Volunteer | BITS Pilani, UAE

Apr 2023 · 1 mo

- Raise awareness and bolster inclusively of people of determination.

Flummoxed, The Quiz Club, Media Executive | BITS Pilani, UAE

Nov 2023 - Present

- Design posters for the club using canva