

(Established by Govt. of M.P. vide Act No.23 of 2016 & Recognised by UGC u/s 2(f) of 1956 Act)

Pratham Dubey

IOT

https://github.com/PrathamDubey06



Skills/Tools

Python
C/C++
SQL
HTML/CSS
Java Git/Github
Hibernate

• Machine Learning • Deep Learning • PyGame • Cloud Computing

• Leadership • Management • Communiation • Critical Thinking

Education

Cryptography

Ludcation				
Year	Examination	Institution/College Name	University/Board Name	Percentage / CGPA
2024	B.Tech (CSIT)	Symbiosis University of Applied Sciences,	Symbiosis University of Applied	Pursuing (77.9%)
		Indore (Madhya Pradesh, India)	Sciences, Indore (M.P)	8.2222 CGPA
2020	Class-XII (PCM)	Shealing Public School, Chhatarpur	Central Board of Secondary	88.20 %
		(Madhya Pradesh, India)	Education	
2018	Class-X	Christian English College, Chhatarpur	Indian Certificate of Secondary	77.20%
		(Madhya Pradesh, India)	Education	

Content-Writing

Internships

• TechBeansSolution Pvt. Ltd.

Indore, Madhya Pradesh, INDIA (Aug 2021-Oct 2021) ilding front-end of the company's website as well as

• Story Writing

As a Team Leader and Developer intern, My role was building front-end of the company's website as well as writing content for their pages.

• Tata Consultancy Service

Indore, M.P., INDIA (Aug 2022 - Sept 2022)

My role was Software Developer. I was a team lead where we developed a windows based software for bank statement verification.

Projects

SUAS HelpDesk(Jan 2021)

A website where students of SUAS can log in and get information about recent events, syllabus, books, etc

Pranya's Corner(Mar 2021)

A Restaurant website where customers can check the menu, order online, book the cafe, reserve seats, etc.

Modoru(Jul 2021)

This is a basic outline project developed using Java and Hibernate(Java Backend). This project can be used by college students to learn about Hibernate and to create their own projects with some references.

Run For Life(Jan 2022)

RunForLife is a game in which the player has to run and dodge the coming obstacles and the score increases with respect to time. This is a project created using PyGame, a sub-category of python that helps in creating Games (GUI Based) using python language.

Cloud: An AI Bot(Mar 2022- Jul 2022)

This is an artificial intelligence bot that can take input using HandGestures and Voice Recognition and provide output using text and speech. It can send messages on WhatsApp, send emails, search on youtube, Wikipedia, and google, tell the current temperature, date, day, and weather, basic chit chat, and a lot more.

• Obstacle Avoiding Car(Oct 2022)

This is a prototype and a working car based on IOT created using Arduino Uno. It can detect obstacles and take the correct decision to move in which direction.

• Face Detecting Attendance System(Mar 2023)

This is a python based face detecting attendance system which can detect face and directly fill the attendance detail in the college official excel files.

Achievements & Research Papers

Security and Privacy in 6G Technology: Research Paper

(Ongoing)

- IEEE Student Branch Member Membership No. 99204424
- IEI Student Chapter: Member
- IOS(International Olympiad Of Science) 2017: AIR 273
- Inter-School Debate Competition: First Runner Up
- Java Enterprise Edition 8 for Beginners: Udemy Certification
- CODEC(The Coding Club): Management Head

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