Arindam

Intern

- pathakarindamchandra@gmail.com
 - +91 8448443215
 - (New Delhi, India
 - (2nd March 2004 (Indian
 - (95) Male (He/Him) (66) Single
 - (in) Arindam Chandra Pathak
 - (7) Arindam-c-Pathak
 - (Arindam Chandra Pathak

PROFILE

Passionate Computer Science & Engineering student with hands-on experience in Data Science and Web Development. Through internships, I've developed web applications using HTML, CSS, & JavaScript, and conducted data analysis using languages like Python and applications like Tableau.

Skilled in SQL and new to Unix/Linux, I'm eager to contribute to innovative projects and further hone my skills.



B. Tech. in Computer Science & **Technology**

Dr. A.P.J. Abdul Kalam Institute of Technology 🖸

2022 – 2026

Tanakpur, Uttarakhand, India

Intermediate (12th) Kendriya Vidyalaya, Sector-25, Rohini

2022 | Delhi, India

HARD SKILLS

Python • Tableau • HTML • CSS • C •

C++ • Java • JavaScript • Web Design •

SQL • Data Science



Communication — Proficient

Typing — Competent

Analytical Skills — Competent



PROFESSIONAL EXPERIENCE

Data Science Intern Prasunet Company 🖸

June 2024 – July 2024

Applied my knowledge of Data manipulation language, such as SQL, using Python to apply concepts such as EDA, and visualize the provided data for analysis using libraries like Matplotlib and Pandas or by using Tableau for visual analysis of the given data. Projects include:

- 1. Analysis of patterns in a given dataset of social media
- 2. Making a Decision tree based on Behavioral data of bank customers. 🗆
- 3. Creating bar graphs to visualise the distribution of ages/gender in given dataset. ☑
- 4. Performing Data Cleaning and EDA on the provided data. 🛮

Link to the internship certificate.

Web Development Intern Prasunet Company [2]

June 2024 - July 2024

Worked on various web development projects during the

Learned and used web development languages such as HTML, CSS and JavaScript along with applying concepts such as API. Projects include:

- 1. Making an Interactive Landing page 2.
- 2. Making a stopwatch web application \square .
- 4. Making a Tic-Tac-Toe Web Application ☑

Link to internship certificate.

Matriculation (10th) Kendriya Vidyalaya, Sector-25, Rohini

2020 | Delhi, India



Build your own Chatbot Cognitive Class

July 2024

Learned how to create my own personal chatbot that can be deployed on a website to provide assistance with the services provided by the deployer.

Credentials 🗷

SQL and Relational Databases 101 Cognitive Class

July 2024

Learned how to use SQL efficiently and the basics of MySQL queries.

Credentials 🗷



Puzzle Solving

Reading



English

Hindi



Data Science Intern Unified Mentor

June 2024 – July 2024 | Gurugram, Haryana

Worked on two long projects that dealt with cleaning, analysis and visualization of a large data set. The projects include:

- 1. Heart disease diagnostic analysis:
 - Analysis of patterns and relationships between various physical readings and patients getting diagnosed with heart diseases. Found out the patterns and recognised the group at higher risk, the main indicator for heart diseases and frequency at with people are getting diagnosed with heart diseases.
- 2. Analysis of Foreign Investment in various sectors
 Analysed the different rates at which foreign money
 was invested in various sectors within India from
 financial year 2000-01 to 2016-17. Recognised the
 highest and lowest earning sectors and figured out
 the most likely sector to receive high investments in
 following years

The details of the projects can be found here ☑



Build your own chatbot

SQL and Relational Databases 101 🗷



Scribe 7

The Personal Assistant

August 2024 - present

Made a personal assistant code to work on my PC and assist with daily tasks. It responds to its name and provides answers based on web search. Scheduling, Setting timers, and opening programs based on commands and the work are part of its functionality.