# SUBHRANIL MONDAL

## Data Scientist

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📅 December 12, 1997
⚥ Male
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## SKILLS

Excel

MY SQL

Python For Data Science

Tableau

Power BI

Machine Learning

Deep Learning

Generative AI

NLP

Time Series Analysis

Cloud Computing

Power Apps

## STRENGTHS

- Quick Learner
- Good Team Player
- Communication Skill
- Time Management Skill
- Analytical Skill
- Problem Solving Skill
- Adaptability Skill
- Ability to cope up with different situation

## CAREER OBJECTIVE

I'm a skilled data science graduate with competence in statistical modelling, data mining and extraction. Looking for a career as a data analyst to further enhance my expertise in machine learning applications. With extensive programming expertise, I bring diverse knowledge to the workplace.

## ACADEMICS

**B. Tech (Electrical Engineering)**          Aug 2015 - Jul 2019
College Of Engineering and Management, Kolaghat
CGPA - 7.37/10

**Higher Secondary**          May 2013 - Mar 2015
Uttarpara Govt. High School, Hooghly
Pure Science
Percentage - 70%

**Secondary**          Apr 2002 - Apr 2013
Hindu School, Kolkata
Percentage - 77.57%

## WORK EXPERIENCE

**Associate Developer - Data Science**          Mar 2024 - Present
BugendaiTech Pvt. Ltd.
**Key Competencies:**
- **Generative AI Modelling:** Demonstrated proficiency in fine-tuning LLMs, including Llama2, GPT-3.5 Turbo, and GPT-4, Stable Diffusion to address and solve intricate business problems.
- **Power Apps Development**: Developed Internal Power Apps for BugendaiTech Data Science Team.

**Data Science Intern**          Jun 2023 - Feb 2024
BugendaiTech Pvt Ltd
- Generative AI Modelling
- Data Visualization
- Machine Learning

## HOBBIES

- Cooking
- Watching Football
- Reading about new technologies

## LANGUAGES

English

Bengali

Hindi

## CERTIFICATION

**Azure Open AI**                                    Apr 2024 - Apr 2024
Microsoft
- Building Azure AI solutions, rich search experiences, and generative AI apps that combine large language models with enterprise data.

**Azure AI Fundamentals**                            Apr 2024 - Apr 2024
Microsoft
- How to utilize Azure AI services to build intelligent solutions and enhance your applications.
- Techniques to leverage AI for accelerating business growth and improving efficiency.

**Generative AI with Large Language Models**          Dec 2023 - Dec 2023
DeepLearning.AI
Certificate

**Power BI Masterclass**                             Feb 2023 - Feb 2023
Udemy
Certificate
- Learned Basics of Power BI.

**Advance PGP In Data Science & Machine Learning**    Sep 2022 - Mar 2023
NIIT- Stack Route
Certificate

## PROJECT DETAILS

**Project Planning Generator Application**            Sep 2023
Build a Generative AI model that can generate detailed project plan based on the project description prompt given by user.

**Data Science Fields Salary Analysis**              Jun 2023
Based On the given data about various DS fields & their respective Salaries over the years, I've done :
- Geospatial Analysis to find out which countries offers the best salary to the various Data Science Professionals over the years .
- Find out the different factors affecting the salaries of various Data Science Professionals through Visualization.
- Predictive Analysis to predict the salaries of Data Science Professionals.

**Capstone Project on Amazon Product Review Analysis**   Jan 2023
Based on Amazon Prime Pantry product reviews given by customers I've done :
- Sentimental analysis to analyze the sentiments of the customers towards a product through their given reviews .
- Customer segmentation to find out which group of customer Amazon should focus on
- Predicted sentiments of random reviews based on ML models.
- Product segmentation to find out which group of products are performing best.
- Forecasted sentiments to find out how sentiments of customers change in future.

I declare that all the facts given above are genuine to the best of my knowledge and belief.