

SURAJ MANAB PARUI

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Work Experience

Arcon Techsolutions Software Development Engineer Intern	Jun'23 - Present
<ul style="list-style-type: none">Automated User Management Processes for Cloud Software using JSON and ARB files.Collaborated with team to Design and Implement Efficient Automation Workflows, ensuring reliability and accuracy.	
Superprof Freelance Math Teacher	Jun'22 - Jan'23
<ul style="list-style-type: none">Instructed students in various Algebraic, Arithmetic, and Calculus conceptsDemonstrated strong teaching skills and the ability to effectively communicate complex mathematical concepts.	
Photomath Freelance Math Expert	Apr'22 - Jan'23
<ul style="list-style-type: none">Provided solutions to Arithmetic, Algebraic, and Calculus doubts for students worldwideDemonstrated excellent problem-solving skills in effectively addressing and resolving math-related challenges.	

Education

Dwarkadas Jivanlal Sanghvi College Of Engineering, University Of Mumbai (DJSCE), India	2020 - 2024
<ul style="list-style-type: none">Pursuing Bachelor's in Technology in Information Technology with Minors in Data Science CGPA: 8.98 (expected)	
Pace Junior Science College, India	2018 - 2020
<ul style="list-style-type: none">HSC (Class XII), Percentage: 82.46	
St. Paul High School, India	2017 - 2018
<ul style="list-style-type: none">SSC (Class X), Percentage: 87.20	

Skills

C++ | C | Python | Numpy | Pandas | Pytorch | Neural Networks | Google Cloud | Machine Learning | Data Analysis | MySQL | Github | Deep Learning | Tableau
Mathematics | Algebra | Arithmetic | Calculus | Decision Maker | Critical Thinking | Good Problem Solver

Projects

Deccan Music	Mar'22
<i>Backend Flask HTML CSS Javascript</i> <ul style="list-style-type: none">Created a web music player with the ability to buy and sell music as NFTsImplemented Search Engine Optimization techniques to enable efficient song search functionality	
Ezways	Feb'22
<i>Vehicle Routing Problem with Time Window with the help of traffic data</i> <ul style="list-style-type: none">Developed a solution for the Vehicle Routing Problem with Time Window in EzwaysUtilized traffic data, including past prediction records, to predict time-efficient routes for product deliveries	

Courses

- Business Intelligence and Competitive Analysis | Rutgers the State University of New Jersey (Coursera)
- Introduction to Data Analytics for Business | University of Colorado Boulder (Coursera)
- Strategic Management and Innovation Specialization | Copenhagen Business School (Coursera)

Academic and Extracurricular Achievements

Selected for the AWS Artificial Intelligence and Machine Learning Scholarship in collaboration with Intel and Udacity
Successfully completed the Google Cloud Career Practitioners (GCCP) Program in 2022
Ranked among the top 10 teams in the Plannerd 2.0 Business Analysis and Strategy Building Competition

Positions of Responsibility

DJS Dhadak Treasurer	Jun'22 - Jun'23
<ul style="list-style-type: none">Managed financial activities and budgets of DJS Dhadak organization.Oversee the collection and disbursement of funds for various events and initiatives.	