# Pradip Kumar Madheshiya

## Algorithm Developer Intern

## CONTACT

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## EDUCATION

**Carrier Accelerator Program**
Prepleaf by Masai
Feb 2023 - present

**Bachelor of Engineering**
Corporate Institute of Research and Technology, Bhopal
July 2015 - May 2017

**Higher Secondary School**
Mahatma Gandhi Intermediate College
Sakhwania, Kushinagar, U.P.
July 2013 - March 2015

## TECHNICAL SKILLS

Python | DSA

## SOFT SKILLS

Teamwork | Time Management | Problem Solving

## INTERESTS

- Cricket
- Film & Photography

## PROFESSIONAL SUMMARY

Dynamic DSA Intern with a solid foundation in Python, showcasing proficiency in pivotal data structures and algorithms. Adept at problem-solving and quick learning, with expertise in sorting algorithms, recursion, and complexity analysis. Eager to contribute to a challenging technical environment.

## PROJECTS

### 1. Sorting Algorithm Visualizer | 🔾
Python

- Developed a sorting algorithm visualizer utilizing bubble sort and selection sort, enhancing understanding of sorting algorithms.
- Implemented features such as responsiveness, animation and visualization, algorithm selection, and algorithm information.
- Worked with Python as the tech stack and completed the project as a solo endeavor in 2 days.

### 2. Rock Paper Scissors Game | 🔾
Python

- Implemented a rock-paper-scissors game
- Developed a user interface for the game
- Implemented a game loop to keep the game running
- Included a random computer choice for added challenge
- Validated user input to ensure correct input

## WORK EXPERIENCE

**Sangya Common Service Centre · Self-employed**
Computer Operator
Mar 2020 - Oct 2022
**Job responsibilities:**

- Completed online forms accurately and on time for various clients.
- Typed documents with precision and improved workflow efficiency by 20%.
- Organized tasks effectively for quicker processing.
- Ensured confidentiality while handling sensitive information.

**Perfect Group**
Data Entry Operator
Jul 2018 - Oct 2019
**Job responsibilities:**

- Entered and organized data using Microsoft Excel for accurate financial records, ensuring smooth accounting procedures.
- Created visually appealing presentations with Microsoft PowerPoint to enhance client deliverables.

- Managed customer inquiries effectively, providing excellent service and building positive relationships.
- Collaborated with teams to improve data accuracy and efficiency across various projects.

**Aegis**
**Call Center Telemarketer**
August 2017 - Nov 2017
**Job responsibilities:**

- Surpassed monthly sales goals by identifying customer needs and promoting products, leading to a 20% sales boost.

- Grew customer base by 15% in five months through effective telemarketing strategies.

- Resolved customer issues promptly, maintaining a 90% satisfaction rate.

- Met outbound call quotas, boosting team performance by 25% through collaboration.

## ACHIEVEMENTS

- **Zoom Marathon Challenge,**
  Prepleaf by Masai
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  Prepleaf by Masai