SAIDATTA MURTI

CONTACT

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PROFESSIONAL SUMMARY

Personal Statement As a computer science student with strong problem-solving skills and a passion for technology. Skilled data analyst with experience in data accuracy and management. Independent problem-solver focused on customer service and product development. Works well under tight deadlines. Dedicated data analyst, highly effective in undertaking administrative and program management tasks. Manages complex data with excellent organization. Motivated to achieve outstanding success through prompt communication and a helpful approach.

SKILLS

- Good communication and interpersonal skills
- Logical approach to mathematical reasoning
- Collaborative and team worker
- Computer savvy
- Creativity
- JavaScript
- SQL
- Git
- Web application development
- HTML and XML
- PHP
- Problem-solving
- Social media marketing

ADDITIONAL INFORMATION

- District level football and basketball

WORK HISTORY

Tutor, 10/2023 to 12/2023
Freelance - Canterbury, Kent

- Lesson Planning: Developed targeted lesson plans that addressed subject weaknesses and enhanced students' strengths, resulting in a 20% improvement in student performance.
- Efficient Task Execution: Consistently delivered day-to-day tasks with precision and optimal efficiency, maintaining a 100% completion rate for administrative tasks.
- Junior Student Assistance: Co-ordinated junior students in clearing doubts, contributing to a 30% increase in student's academic confidence and understanding.
- Knowledge Enhancement: Acquired additional knowledge to ensure accurate and thorough assistance to junior students, polishing the quality of support provided.
- Managed to clear 6 juniors' doubts within one hour.

Social Media Manager, 05/2023 to 04/2024
Kentstudentmemes - Canterbury, KENT

- Produced Photo and Video Content: Created and edited high-quality photo and video content, elevating engagement metrics by 25%.
- Content Curation for Instagram: Managed and curated engaging content for Instagram, boosting follower growth by 40% over six months.
- Unique Memes: produced unique memes that increased student engagement and campus social media interaction by 30%.
- University Event Posts: Managed posts relevant to university events and oversaw account finances for advertising, resulting in a 50% increase in event attendance.
- Enhanced Event Promotion: Conceptualised social media analytics and targeted advertising algorithms, increasing event engagement and attendance by 35%.
- Data Analysis for Post-Reach: Analyzed social media data, implementing strategies that increased post-reach by 45%. Designed the social media strategy for product XYZ, increasing Instagram following to 5,000+ followers.

EDUCATION

BSc: Computer Science, 09/2021 – 06/2024
University of Kent - Canterbury, Kent
• Obtained strong problem-solving skills and a passion for programming languages, particularly Java.
• Gained valuable experience in group projects, including the Human-Computer Interaction module and the final year group project, enhancing collaboration abilities.
• Served as a student representative, honing organizational, time-management, and effective articulation skills.
• Relevant coursework:
Algorithms: Correctness and Efficiency, Introduction to Artificial Intelligence, Database Systems, Functional Programming, Introduction to Cyber Security, , Cognitive Robotics, object-oriented-programming, further object-oriented-programming, computers and the cloud,

player Elected as cultural captain for school, developed management and conversation skills

LANGUAGES

English

Advanced
Hindi and Marathi: Native

CERTIFICATIONS

- conversational ai
- algorithms
- Automate Cybersecurity Tasks with Python
- Tools of the Trade: Linux and SQL
- Foundations of Cybersecurity
- Sound the Alarm: Detection and Response
- Assets, Threats, and Vulnerabilities
- Search Engine Optimization (SEO) with Squarespace
- Play It Safe: Manage Security Risks
- Connect and Protect: Networks and Network Security
- Put It to Work: Prepare for Cybersecurity Jobs
- Python for Data Science, AI & Development
- Google Ads for Beginners
- Digital Skills: Artificial Intelligence
- Digital Skills: Social Media
- Digital Skills: User Experience
- Digital Skills: Mobile
- Digital Skills: Web Analytics
- Digital Skills: Digital Marketing
- Discover Etap 2024: new module and feature
- Getting on tech with eTraX
- Become an AI-powered marketer
- Building a social listing program with Chirstina Garnett
- Content-Led SEO with Brian Dean
- GA4 for SEO – how data helps businesses grow with Jeff Sauer
- How to boost led generation with SEO
- How to plan a magnetic content strategy using Semrush
- How to optimize for mobile: the craft of mobile SEO
- Leadership and people management
- Navigating on-page and technical SEO: a Semrush deep dive
- Social media marketing crash course
- PPC fundamentals course with Joel Bondorowsky
- Supervised learning
- Unsupervised learning
- Web3 virtual assets

problem-solving with algorithm, foundation of computing I and II. Web Development, Software Development, New Enterprise Development, Computing Law and Professional Responsibility, Solving Problems with Data and Texts, E-Health, Programming Language Implementation

A-Levels, 07/2019 – 06/2021
Podar International School (CAIE) - Aurangabad, India

GCSEs: IT, Business, Languages, Science, 07/2016 – 07/2019
Podar International School (CAIE) - Aurangabad, India

PROJECTS

- Tic-Tac-Toe Game: Developed a Haskell-based Tic-Tac-Toe game with human vs computer gameplay, heightening algorithmic problem-solving skills.
- Pac-Man Enhancements: Integrated Greedy, A*, BFS, and DFS algorithms into a Pac-Man game, raising AI pathfinding efficiency.
- Gym Website: programme a user-interactive gym website using CodeIgniter (MVC), streamlining user registration and data management.
- Dynamic Arrays & Recursion: Implemented dynamic arrays and recursive solutions for computational problems, boosting processing efficiency.
- Holiday Park Database: Built a comprehensive PostgreSQL database system for a holiday park company, optimizing data retrieval and management processes.
- Haskell & JavaScript Integration: Generated JavaScript files from Haskell for in-game data and behavior, deepening game interactivity.
- GP Office Software: Designed encryption-focused software for GP offices, advancing data security and operational efficiency.
- Start-up Evaluation: Evaluated start-up ideas and made business plans, ensuring realistic and early revenue generation strategies.
- Garage Booking Website: constructed a garage booking website to simplifying the booking process and improve user experience. Where more than 85% of the positive reviews were received while testing.
- Data Analysis Report: Conducted data analysis and wrote Python scripts to classify rejection emails, reducing manual sorting time by 70%.
- Turtlebot3 Navigation: Programmed shortest path algorithms for Turtlebot3 in Gazebo and Rviz, enhancing robotic navigation accuracy.
- Health Product Development: Collaborated on developing a health-focused product, contributing to a 20% increase in user engagement.

HOBBIES

playing chess, football, basketball, hockey, and cricket and I'm also great at sketching and arts, fostering creativity.