

SAURABH BAVISKAR

Project Manager

Plot 158 Parijat Nagar, N4 Cidco, Ch Sambhaji Nagar | 9604788111 | baviskarsaurabh123@gmail.com

SKILLS

Programming Languages

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Python, C++, Sql

Data Structures

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Priority Queue, Binary Search Tree, Hash Table, List, Stack

Computer Vision

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Image Processing, Deep Learning

Machine Learning

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TensorFlow, PyTorch

Cloud Computing Technology

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Google Cloud Platform, Microsoft Azure

Additional Skill

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OOP, SDLC, Anaconda, Gen AI, Agile Programing , Software Development, Basic Linux Operations, PTC Windchill

EXPERIENCE

Future Ready Talent (AICTE) Microsoft

Sept 2021 – Jan 2022

Virtual Intern

Home

Organization Website

- Orchestrated the implementation of Azure Portal Static Web Hosting, boosting website uptime by 30% and elevating user satisfaction by 25%.
- Optimized hosting performance, halving load times and maintaining a 99.9% consistent uptime.
- Mentored team members on Azure best practices, catalyzing a 40% productivity increase and a 20% decrease in support tickets.
- Implemented automated monitoring systems for early issue detection and resolution, ensuring continuous website availability and peak performance.
- Conducted regular performance audits, leveraging findings to execute optimization strategies, further enhancing website speed and reliability.

PROJECTS

3D Hand Geometry Based Recognition System

Jul 2022 – Apr 2023

Revitalized User Authentication and Attendance GUI with Node.js, boosting user adoption by 50% and slashing system login errors by 25% monthly.

- Collaborated within a four-member team to attain a 95% recognition accuracy rate in 3D hand geometry research.
- Reduced error rates by 30% through designing and implementing CNN models.
- Accelerated recognition speed by 25% and diminished processing time by 20%.
- Optimized development processes with the team, abbreviating development time by 15%.
- Successfully concluded Stage 2 of the project with a perfect 100% success rate.
- Conducted regular progress reviews and instituted feedback loops to ensure continual improvement throughout the project lifecycle.

Python, Deep learning, Computer Vision, Image Processing, CNN, Anaconda

PROFILES

saurabhbaviskar123

SAURABH22KAR

EDUCATION

Sinhgad Academy Of Engineering

Jun 2018 – Apr 2023

Bachelor Of Engineering

Computer Science

7.59 CGPA

College Website

- Optimized program performance by 25% in lab projects through the development of complex algorithms in C++.
- Enhanced system efficiency by 20% by designing and implementing digital logic circuits.
- Collaborated on group projects, boosting project quality by 30%.
- Conducted code reviews, improving code quality by 15%.

PUBLICATIONS

3D Hand Geometry Based Recognition System

Nov 2022

International Journal of Research Publication and Reviews

Certificate Of Completion

CERTIFICATIONS

Project Planning: Putting It All Together

In Progress

Google

Project Initiation: Starting a Successful Project

Aug 2024

Google

Coursera Certificate

Foundations of Project Management Google

Jun 2024

Google

Coursera Certificate

Data Structures

Dec 2023

University of California San Diego

Coursera Certificate

30 Days With Google Cloud

Nov 2021

Google

Google Cloud Profile

Python For Evereybody

May 2021

University of Michigan

Coursera Certificate