

GAURAV SONAWANE

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PARUL UNIVERSITY, LIMDA,
WAGHODIA, VADODARA

PROFILE

I am a creative developer, I have knowledge in both design and development of web applications and still exploring other technologies and frameworks that catches my interest and would love to work with, if you're looking for a developer to add in your team or management, i'd love to hear from you and I'll grab my opportunity!

SKILLS

- WEB DESIGNING
- WEB DEVELOPMENT
- BOOTSTRAP
- PYTHON
- C
- JAVA
- C++
- DATA SCIENCE
- DATA ANALYSIS
- C#
- ANDROID DEVELOPMENT
- ANDROID STUDIO
- MACHINE LEARNING

EDUCATION

SSC

mgvs school

HSC

SARASWATI VIDYALAYA

BACHELOR OF TECHNOLOGY

PARUL INSTITUTE OF TECHNOLOGY

LANGUAGES

ENGLISH
HINDI
MARATHI
GUJARATI

PROJECTS

2D -MAZE SOLVER USING A* ALGORITHM

A maze is one type of puzzle where we have given starting point and destination point with obstacles. We have to find path from starting point to destination point. In this project Python Language is used and PyGame module is used for making GUI. We are using A* Algorithm for finding minimal path from starting point to destination.

KEYWORDS, LANG.

PYTHON
PYGAME
A*ALGORITHM
Artificial Intelligence

PORTFOLIO

A perosnal portfolio made by me. using HTML, CSS JAVA SCRIPT. With the information about me and all of my certificates and badges are being updated on my personal portfolio.

KEYWORDS, LANG.

HTML5
CSS
JAVA SCRIPT

HAND MOVEMENT INDICATOR

A hand gesture/movement indicator/tracker is technology where we can see the hand movement . To perform the tracking of hand i have used two libraries which are cvZone and openCV .

KEYWORDS, LANG.

Python
OpenCV
cvZone

CERTIFICATE/BADGES

- crash course PYTHON
- Data Science by IBM
- Data Analysis with Python by IBM
- AWS Educate Getting Started with Networking
- AWS Educate Getting Started with Networking
- Machine Learning with Python by IBM
- Docker Essentials: A Developer Introduction by IBM