OM PATRE

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EDUCATION

SHRI RAMDEOBABA
COLLEGE OF ENG.
BE IN COMPUTER
SCIENCE & ENGINEERING
Expected May 2022 | Nagpur,IND
CGPA: 8.86
DR. AMBEDKAR COLLEGE
HIGHER SECONDARY
May 2019 | Nagpur,IND
Percentage: 89.08 %
LALITHA PUBLIC SCHOOL
May 2016 | Nagpur,IND
CGPA: 10

SKILLS

LANGUAGES
Java • JavaScript • Python
C • C++ • HTML • CSS
LIBRARIES &
FRAMEWORKS
React.JS • JQuery•
Bootstrap
• Flask
TOOLS
Git • Shell/Bash • Linux•
Windows • Heroku

EXTRA-CURRICULAR
Dance • Karate • Public
Speaking

CERTIFICATES

COURSERA
 •Web development
DATA CAMP
 •Python
 •Data Science
SPOKEN TUTORIALS
 •Git

PROJECTS

SUDOKU-SOLVER
NOV 2019
• Data Structures | JavaScript | Html | CSS
• It a Data Structures based project for solving any input
 Sudoku sequence provided at the web interface.
• Renders result via simulation of Backtracking Algorithm

WEB CHAT APP
APR 2020
• Python | Socket-IO | Flask-SQLAlchemy | Web Development
• User authentication with Password Hashing
• Users can chat in groups

BLOGGING SITE
FEB 2020
• Python | Flask | Flask-SQLAlchemy | Bootstrap
• "Coding Daily" is Web development project where
   blogs about Coding can be posted.
• Administrator is able to post , delete and edit blogs.

AUTONOMOUS MAZE SOLVING BOT
SEP 2019 | TechFest 2019
• Arduino Programming
• It is a Electronics project where a bot detects black line via led
sensors and a Motor Driver is used to control the movement.
• The bot uses Left Wall Algorithm to solve the maze.

POSITIONS OF RESPONSIBILITY

• EASTERN SPORTS
ACADEMY,NGP
Technical Co-head
JAN 2018 – Present
• DANCE CLUB , RCOEM
Core Member
• ROTARACT CLUB ,RCOEM
Core Member

EXTRA-CURRICULAR ACHIEVEMENTS

•FOOTSTEPS , NGP
Winner
JAN 2020
•INTERNATIONAL MUN CONFERENCE 13.0
Attende
JUN 2020
•NATIONAL SHOTOKAN KARATE TOURNAMENT, BARAMATI
Gold Medalist
APR 2014