YASH VORA

6th Semester
Bengaluru
linkedin.com/in/vorayash/

8105379361
vorayash97@gmail.com
github.com/feirydraco

EDUCATION

RNS Institute of Technology — Bengaluru
B.E. Computer Science *GPA: 8.0 (Ongoing)* — 2016 - 2020

Udacity — Remote
Professional Education, Computer Vision — 2018 - 2018

SKILLS

Programming Languages:	C, C++, Java, HTML, LaTeX
Database:	MySQL, SQLite, NoSQL
Scripting and Version Control:	Python, Shell, Git
Tools:	Jupyter Notebooks, Eclipse, AWS Lambda, AWS EC2, Amazon Alexa

PROJECTS

Facial Keypoint Detection *OpenCV, PyTorch, Numpy*
I created a facial key point detection model. This model was then integrated into a full pipeline that takes an image, identifies any faces in the image, then detects the key points of those faces.

Logic Gate Simulation w/ Conway's Game of Life *Python, Tkinter*
I created a visualisation of Conway's Game of Life Automaton on Tkinter GUI interface. The Automaton was then used to create a non-binary automaton to create logic gates.

Monopoly Master *AWS Lambda, Alexa Skills Kit, Python* https://amzn.to/2TRYkJ4
A VUI based Amazon Alexa Skill developed with the intention of creating a voice-based assistant to the original Monopoly Game.

Student Information System *HTML/CSS/JS, Flask, Python*
An application designed to store and modify details of a particular branch of students. Resources to view data intuitively and graphically was added to make visualization easy.

ACHIEVEMENTS

- Secured 1st place in College Project Open-House Presentation in 2nd Year. (PROP '18)

- Monopoly Master surpassed 1000+ unique users in US Alexa Store.

FIELDS OF INTEREST

- Scripting, AI, Image Proccessing, Automation, Robotics.

STRENGTHS

- Positive Attitude, Social Interaction, Hardworking, Goal Oriented.

INTEREST AND HOBBIES

- Solving puzzles, mentoring.