RAM PRAKASH

PROGRAMMER/
PROBLEM SOLVER

- github.com/thedoodler
- linkedin.com/in/ram-prakash1
- hackerrank.com/thedoodler
- toomuchtoolittle.home.blog
- ramprakash.blog

PERSONAL PROFILE

I am a programming enthusiast, with good problem solving skills. Interested in building software tools to improve productivity, I have experience with multiple programming languages. I implement clean desing priciples in every endeavour.I explore and learn new things in the field of engineering and science and art.

CORE SKILLS

- Python
- Django
- Vanilla JS
- Mysql
- HTML, CSS
- C++
- p5
- THREE JS

TOOLS I USE

- Apache
- Postman
- Bash scripting
- Vim
- AWS
- Git
- Pygame
- Wireshark

PROFESSIONAL HISTORY

Personal password manager

Localised password manager, and generator, which uses diceware logic, and AES-ECB encoding for undecipherable passwords

Farmers field assist

Collect data from farms using raspberry pi set up in the field with integrated telegram bot for instant action and suggest suitable action based on predictive modeling

conways game of life

visualised conways game of life with javascript and p5 js for research purposes

EDUCATIONAL HISTORY

- B.E Electronics and communication engineering from Jeppiaar Engineering College(2021)
- 89% in +2 from Holy Family Convent School
- 96% in 10th from Holy Family Convent Schoolce Agent Licensing Examination
- Gained internship at Valualife Insurance to gain applicable field experience

CO CURRICULUM

- Member of IEEE community
- organised coding workshop for sophomore students
- Head of design and visuals team for college magazine
- Assign the theme and approve the aesthetics for the monthly magazine

INTERESTS

- Deep q learning
- AI in art
- Music integration with
   programming
- 3d sim
- pygame
- Web design

HOBBIES

- 3d modeling and rendering

https://randomrenderer.wordpress.com/

- drawing
- reading books
- playing guitar