



RAM PRAKASH

DEVELOPER /
CRITICAL THINKER



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.

LANGUAGES

- Python
- Django
- Vanilla JS
- Sql
- HTML, CSS
- C++
- shell script
- ruby

TOOLS I USE

- Apache
- Git
- Postman
- Three js
- Vim
- AWS
- Pygame
- Wireshark

CORE SKILLS

- problem solving
- Data structures and Algorithms
- computer networking
- communication
- Clarity in concepts

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

The Blind Watchmaker

made The blind watchmaker model on how evolution selects successful transitions

https://github.com/thedoodler/the_blind_watchmaker

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

- rendering in 2d
- natural evolution and computers
- Music
- 3d simulations
- pygame
- Web design

HOBBIES

- 3d modeling and rendering
<https://randomrenderer.wordpress.com/>
- drawing
- reading books
- playing guitar
- my blog
<https://toomuchtoolittle.home.blog/>