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- github.com/thedoodler
- in linkedin.com/in/ram-prakash1
- H hackerrank.com/thedoodler
- toomuchtoolittle.home.blog
- <u>ramprakash.blog</u>

## **CORE SKILLS**

- Python
- Problem solving
- Vanilla JS
- Mysql
- HTML, CSS
- C++
- Git
- THREE JS

## **INTERESTS**

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

# **HOBBIES**

- 3d modeling and rendering <u>https://randomrenderer.wo</u> <u>rdpress.com/</u>
- drawing
- reading books
- playing guitar

# Ram Prakash

Programmer/Problem solver

## **PROFILE**

I'm a problem solving enthusiast seeking opportunities. A quick learner and a stickler for perfection. I'm on the lookout for things to improve on and utilize every window for advancement. I explore the world of science and engineering learning new stuff on a wide range of fields.

# **PROJECTS**

#### 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 farmlands 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 for research purposes

## **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

## **EDUCATIONAL INFO**

- 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 School

### **CERTIFICATIONS**

SYSTEM DESIGN EXPERT - crio.do

ARTIFICIAL INTELLIGENCE A-Z - Udemy

FULL STACK DEVELOPER - FCC