Sonaal Pathlai Pradeep

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Summary

3rd year B.Tech Computer Science and Engineering student at NIT Calicut with interest in Data Science and Machine Learning looking for an internship for a period of 2 ½ months.

Skills

➤ Programming Languages - Proficient: Python, SQL, C++, C; Intermediate : R, HTML, CSS, x86 Assembly, Verilog

Education

NIT Calicut / B.Tech (Computer Science and Engineering)

2017 - 2021 (expected), Calicut

CGPA : 7.80 (at the end of 5 semesters)

Vijayagiri Public School / Senior Secondary

2016, Thrissur

CBSE Board : 89.3%

Our Own English High School, Boys Branch / Secondary

2014, Sharjah, UAE

CBSE Board : 89.3%

Project

➤ **Health Centre Database Management System (*Course Project*)**

Designed a website which facilitated record keeping and management of a health centre.

➤ **Arduino IOT Dustbin (*Course Project*)**

Designed and implemented a dustbin with a fill-level indicator and a bluetooth module to send information to your phone.

Training and Workshops

➤ Acquired the Machine Learning and Deep Learning certification from Coursera

➤ Attended the Web Development workshop conducted by the CSE department of NIT Calicut in February 2018

Positions of Responsibility

➢ Instructor at an introductory python class for juniors, as part of a 2-day "Artificial Intelligence" crash course conducted at NIT Calicut.

Additional Details

➢ Have basic experience using the Arduino Uno.

➢ Interests include surfing the web, travelling and aviation.

References

➢ **Prof. Anu Mary Chacko**

Assistant Professor, Department of Computer Science and Engineering, NIT Calicut

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➢ **Prof. Jay Prakash**

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