Prakash B

17PD27

Father's name	Baburaj S	**Permanent Address**
Gender	Male	Sree Kamakshi,
Date of Birth	30th April 1999	Pallakada Road,
Languages known	English, Tamil, Malayalam	Puthiyangadi,
Email	**prakash.baburaj@icloud.com**	Calicut,
Mobile	**+91-91885-94548**	Kerala – 673021.

OBJECTIVE

To obtain a position as a Summer Intern for a period of two months from May 2021 to June 2021.

ACADEMIC QUALIFICATION

Currently pursuing 4th year of 5 year Integrated M.Sc. Data Science in the Department of Applied Mathematics and Computational Sciences at PSG College of Technology.

SKILL SET

Languages	Python, C++, C
Back-End	Oracle, MySQL
Platform	Windows, Linux
Tools	MATLAB, Power BI

AREAS OF INTEREST

- Machine Learning
- Predictive Analytics
- Database Management System

ACADEMIC RECORD

Semester	I	II	III	IV	V
CGPA / 10	8.75	8.77	8.94	8.99	8.88

Course	Institution	Board	Completion By	Marks (%)
X	Bharatiya Vidya Bhavan, Kozhikode	CBSE	2015	95.00
XII	Bharatiya Vidya Bhavan, Kozhikode	CBSE	2017	89.67

WORK EXPERIENCE

Role in Organization

CSIR - 4PI (May 2019 - July 2019)

- Worked as a **Research Intern** at Council of Scientific and Industrial Research(CSIR), Fourth Paradigm Institute ,Bangalore under the Senior Principal Scientist, Dr.Anil Kumar on the project titled ' Unsolicited Network Traffic Analysis and Characterization ' which aims at the detection of malicious packets using the principles of Three way handshake.

Thorogood (June 2020-Present)

- Worked as a **Business Intelligence and Analytics Consultant** and built end to end projects which helped clients get more value from their business. It involved exposure to a huge variety of Technology stack and good understanding of the various business metrics

PROJECTS

- **Attendit**, a Project aimed at automating Attendance using **Face Recognition**, developed using Python and PHP.
- **Captcha Breaker**, a Project developed in Python which cracks Captchas using Convolutional Neural Networks and different image processing and extraction techniques along with a few classic Machine Learning models.
- **Hunger Pangs**, an Application developed in Python and designed using PyQt and Oracle backend,written in SQL. It provides the details of the ideal restaurants which matches the user's needs like different cuisines, budget, location, etc.
- **Liam** , a Single-player tic-tac-toe game designed in C++ , uses Array data structure and implements the Minimax algorithm in **Game theory** so that the system always wins or draws the game with the user.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Secured 1st in Sahodaya Football tournament,South Malabar zone(2016).
- Bagged 1st place in District Roller skating championship,participated in State championship (2010).
- Interested in Travelling, Photography, Reading,Music.
- Completed correspondence exams upto Kovida conducted by SaralSanskrit Pariksha Vibha(2014).
- Time person of the year(2006).

DECLARATION

I, Prakash B, do hereby confirm that the information given above is true to the best of my knowledge.

Place: Coimbatore

Date :   (Prakash B)