

## CONTACT

### DHIREN SAMBYAL

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#3 Reflex layout, Srinivaspura behind  
JSSATEB boys hostel, Srinivaspura ,  
BENGALURU, KARNATAKA-560060

## OBJECTIVE

To obtain an entry-level position at a respected organization and utilize the educational qualifications I've obtained at [JSS ACADEMY OF TECHNICALLY EDUCATION, BANGALORE].

## EXPERIENCE

1 April 2020 - 1 June  
2020

- **Verzeo**  
PYTHON and ML intern  
Working as an intern in field of Python and Machine Learning

10 Apr 2020 -

- **Harvard University**  
Research Assistantship  
I've started as an research assistant with the Computer Science Department at Harvard University under Professor John Maldan and Associate Professor Jukka-Pekka in field of Python and advancing technologies

## EDUCATION

2017-2021

- **JSS ACADEMY OF TECHNICAL EDUCATION BENGALURU**  
BE  
3.0/4.0

2015-2017

- **Heritage School Jammu**  
Secondary School Education (Class 11-12 th)  
82%

2015

- **Heritage School Jammu**  
Secondary School education (Class 10th)  
8.4/10.0

## SKILLS

- C
- C++
- JAVA
- SQL
- Data structures
- C# framework
- Computer networks
- HTML
- PhP
- Team leadership
- Object Oriented Programming (OOPS)

- Speaking Skills
- Javascript
- CSS
- Advance Css ( Flexbox, Grid, SASS)
- Cyber Security
- Python
- jQuery
- Computer Networks
- Algorithm Design and Analysis
- Python
- Pandas

## PROJECTS

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- **SNAKE MANIA GAME DEVELOPMENT USING C#**  
I have developed a game on snake mania using c# as a small mini project
- **AIRLINE RESERVATION SYSTEM IN SQL**  
I have also developed a project in DBMS using Php , html, css n javascript as front end tools
- **Fruit Slice Game Development**  
Designed a small game using HTML, ADVANCE CSS n jQuery
- **Maths Multiplication Game for Kids**  
Also designed a game for kids (5-10 years)  
Which works on Mathematical operations of multiplication  
I Have used HTML, css n javascript
- **Uber Data analysis using python, Pandas and Jupyter**  
I have been analyzing the uber cabs data for various trips and have represented various parameters such as time, day, hours , min, frequency graphically .  
Technologies used python 3 , Pandas, Jupyter

## ACHIEVEMENTS & AWARDS

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- CENTRAL UNIVERSITY CLUSTER Examinations AIR-4 WITH 62.25/100
- MOBILE APP DEVELOPMENT CERTIFICATION THROUGH GOOGLE at IIT BOMBAY where I was able to score a perfect 100 percentile
- Golden Batch in c programming at Hacker Rank

## LANGUAGE

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- English
- Hindi
- French

## INTERESTS

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- Volunteering for a NPO

- Learning Chess tactics

## ACTIVITIES

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- Designing of small projects based in field of full stack development to brush my skills
- Volunteering, at admitkard which deals with the thousands of students for studying abroad I'm acting as a Academic Placement Coordinator (APC) from my college since January 2020
- Working as a data entrust at freelancer
- Love to learn various new chess openings and tactics

## PUBLICATION

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- **REVIEW ON BASIC ADVANCE SERIES KINDS OF ENCRYPTION AND INTRODUCTION TO IMPLEMENTATION OF ELECTRONIC MAIL**

Published the paper in INTERNATIONAL JOURNAL OF TRENDS RESEARCH AND DEVELOPMENT