

Jessal V A | Résumé

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Undergraduate Computer Science and Engineering student completing the third year of my bachelor's degree. Passionate about Mathematics, with strong technical, business, and interpersonal skills for working in a team and successfully completing a project.

Education

Academic Qualifications.....

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| ○ College of Engineering, Trivandrum
<i>Bachelor of Technology, SCGPA-9.19</i> | Trivandrum
2015–Present |
| ○ Kendriya Vidyalaya, Thrissur
<i>All India Senior School Certificate Examination, 93%</i> | Thrissur
2013–2015 |
| ○ Kendriya Vidyalaya, Thrissur
<i>All India Secondary School Examination, CPGA:9</i> | Thrissur
2012–2013 |

Notable Projects.....

○ **Game using Elastic Conducting Rubber Band**

I was part of a Game Developing team. This ambitious project requires strong team-working skills and high technical ability. I worked well as part of the team, contributing in group discussions and taking initiatives. Given the role of Game designer, I was responsible for setting the game objectives and ensuring all the game designs are realised on time and meet the specifications of the project.

○ **Simple Sentimental Analysis TextBlob(Ongoing): 'Simple Sentimental Analysis On Twitter Feed'**

This is a simple project,I have undertaken individually for familiarizing myself with the TextBlob Library present in python.This project uses Twitter API to access feed and TextBlob to the public opinion about a given topic at a that moment of time.

Technical and Personal skills

Programming Languages:

- Java(Intermediate)
- C(Intermediate)
- C++(Basics)
- Python(Intermediate)
- Basic Ability with: Assembly,Matlab.

Industry Software Skills:

- Machine Learning (Basics)
- Java (Intermediate)
- Natural Language Processing(Basics)

General Skills:

- Effective Team Leader.
- Works well in a team.
- Languages Known:English, Hindi, Malayalam

Interests and extra-curricular activity

- I was the Department Representative of the College's **FOSS CELL UNIT**.Under this term,I have influenced many students of the department to actively participate in activities undertaken by the club. I have also influenced many students to join the club and spread the word on 'Free and Open Source Software'.
- **Workshop Coordinator**
I have successfully coordinated two workshop conducted under FOSS CELL CET. Raspberry Pi workshop was the first workshop I coordinated. I have also coordinated on Machine Learning. Machine Learning was conducted in accordance with **Flytxt**.
- **Deep Learning and Natural Language Processing**
Improving insights on Deep Learning and Natural Language Processing by familiarizing with deep learning concept & Natural Language Processing libraries such as TextBlob and NLTK3
- **Sports**
I am a sports enthusiast,who loves the game of basketball and football.Over the years, these two sports have helped in improving my teamwork. I have won the College's **CET Premier League 2017-18** with the team Vikings FC.
- **Courses Completed**
Successfully completed courses on '**Machine Learning**' offered by Coursera and '**Core Java**' offered by NIIT. I have received a **Outstanding Grade** in my NIIT Course.
- **Free and Open Source**
I am a 'Free and Open Source Software' supporter. After being introduced to the FOSS world, I have explored and learned about quite a few FOSS softwares.

References

- Up to 2 references available on request