# Jayanth J

I am an aspiring Machine Learning engineer with interests in Advanced Neural Networking and Artificial Intelligence. I study mathematical aspects of AI, and design, implement various algorithms to improve precision and feasibility of programs that aim to further human understanding in the fields of medicine and science.

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#### **EDUCATION**

#### **SSLC**

Sri Vidya Mandir High School, Bengaluru

06/2014 - 03/2015 93.75%

**PUC** 

VMIPUC, Bengaluru

06/2016 - 03/2017 83.33%

**BCA** 

MSRCASC, Bengaluru

06/2019 - 09/2022 CGPA 8.04

### **PROJECTS**

#### Cancer detection using SVM

Used SVM algorithm to predict a certain class type in a certain dataset. The algorithm displayed an accuracy of ~96 %

#### **SKILLS**



Python

GNU/Linux

# **ALGORITHMS/DATA STRUCTURES**

Support Vector Machine, Logistic Regression, Linear Regression, K-Medoid Clustering, Linked Lists

#### **CERTIFICATES**

AWS Certified Developer Associate

AWS Certified SysOps Administrator Associate

## **LANGUAGES**

English

Native or Bilingual Proficiency

Kannada

Native or Bilingual Proficiency

Hindi

Full Professional Proficiency

Japanese

Limited Working Proficiency

# **INTERESTS**

Machine Learning

Artificial Intelligence

**Neural Networks** 

Calculus

Mathematics

**Physics** 

**Data Science** 

**Data Analytics**