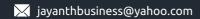
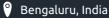
# Jayanth J

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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github.com/mr-jnth

## **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 %

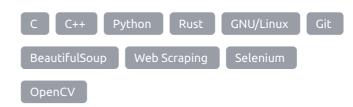
### **VPS on Hetzner**

Set up a VPS on Hetzner, configured DNS, and mapped IPs to domain purchased in GoDaddy. Set up an XMPP server through ejabbered and a mail server using Postfix and Dovecot. The mail server was secured with DKIM, SPF and DMARC.

## Selenium automation

Used selenium to facilitate easy transactions on a government website

## **SKILLS**



## 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

#### Hindi

Full Professional Proficiency

#### Kannada

Native or Bilingual Proficiency

#### **Japanese**

Limited Working Proficiency

# INTERESTS

Machine Learning Artificial Intelligence Neural Networks Calculus Mathematics **Physics Data Science Data Analytics**