



AVINASH KUMAR SINGH

B.E. - Computer Science & Engineering

Ph: +91-7975107029

Email: avihunny1598@gmail.com

Bengaluru, Karnataka, India - 560007



BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

I seek challenging opportunities where I can fully use my skills for the success of the organization.

KEY EXPERTISE / SKILLS

C Java Python HTML5 Machine Learning Mobile Application Development DBMS JDBC CPP Salesforce.com Google Cloud

EDUCATION

East Point College of Engineering and Technology

2016 - 2020

B.E. - Computer Science & Engineering | Percentage: 69.48 / 100.00

Kendriya Vidyalaya Asc

2016

12th | CBSE | Percentage: 75.80 / 100.00

Kendriya Vidyalaya No.1 Halwara

2014

10th | CBSE | Percentage: 87.40 / 100.00

INTERNSHIPS

YJ INFOTECH SOLUTIONS PRIVATE LIMITED

July 11, 2019 - Aug. 11, 2019

Key Skills: Machine Learning

Modeling and Predicting Prices for Real Estate using Machine Learning.
We applied Machine Learning techniques learned in class in order to solve this problem.

PROJECTS

Cyber bullying detection using SmSDA

Feb. 1, 2020 - April 15, 2020

Team Size: 3

Key Skills: Machine Learning Tkinter Flask Artificial Neural Networks OpenCV Python Google Cloud Platform

Cyber bullying detection using semantic marginalized stacked denoising autoencoder from myspace and twitter dataset.

Online Library management System .

Sept. 1, 2019 - Nov. 1, 2019

Team Size: 2

Key Skills: HTML CSS Javascript PHP PhpMyAdmin

Php project on online library management system to maintain all the daily work of library.
The facility of student login and librarian login , librarian can see all the details of issued books such as time and date.

Balloon shooting game

March 5, 2019 - May 5, 2019

Team Size: 2

Key Skills: Computer Graphics OpenGL

Computer graphics project using OpenGL and C

Bike showroom management system

July 10, 2018 - Aug. 1, 2018

Team Size: 2

Key Skills: Advanced Java SQLite JDBC J2Ee

Database project using advanced Java & J2EE and SQLite

Voice and Bluetooth controlled robotic car

April 15, 2018 - April 29, 2018

Key Skills: Arduino UNO Mobile Application Development Robotics

The movement of car using voice control and Bluetooth from an app

Home automation using arduino

April 1, 2018 - April 15, 2018

Key Skills: Arduino UNO Home Automation

Remotely control the electric equipment of house

ASSESSMENTS / CERTIFICATIONS

Dimensionality Reduction using an Autoencoder in Python

Aggregate: 100.0 / 100.0

Key Skills: Machine Learning Clustering

Verify at coursera.org/verify/PTM68WL2UNT3

How an autoencoder works, and how to train one in scikit-learn

Custom Prediction Routine on Google AI Platform

Aggregate: 100.0 / 100.0

Key Skills: Google App Engine Keras

Verify at coursera.org/verify/PC6CFZVVQ5PN

Deploy a model with custom prediction routine on Google AI Platform.

SEMINARS / TRAININGS / WORKSHOPS

Android App Development

April 29, 2018 - May 1, 2018

Institute Name: Indian tech keys

Key Skills: Android Development

IOT TECHNOLOGY WORKSHOP

March 23, 2018 - March 23, 2018

Institute Name: IEEE

Key Skills: Internet of Things

PERSONAL INTERESTS / HOBBIES

- Writing Quotes
- Drawing

WEB LINKS / IMs

- WhatsApp - 8892082381
- Github - <https://github.com/Avinashkumarsingh15>
- LinkedIn - <https://www.linkedin.com/in/avinash-kumar-singh-b17a71187/>
- Other - <https://trailhead.salesforce.com/me/avinash15399>
- Other - https://www.qwiklabs.com/public_profiles/095a70a1-3995-4bea-a062-8a06cda3148a

PERSONAL DETAILS

Gender: Male

Marital Status: Unmarried

Current Address: 140/4 red quarter command hospital Air Force,
Bangalore 560007, Bengaluru, Karnataka, India - 560007

Emails: avihunny1598@gmail.com

Date of Birth: March 15, 1999

Phone Numbers: +91-7975107029