

# Sanket Vavadiya

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## Education

Bachelor of Engineering in IT

CPI: 8.42/10

Sardar Vallabhbhai Patel Institute of Technology, Vasad (Expected Graduation: 2021)

Higher Secondary Board

78%

## Projects

Image classification

- Simple Convolutional Neural Network
- Image classification using Transfer Learning
- Study of Hyperspectral Imaging

Inventory Management System

- C#, .net framework, ADO.net
- Log-in, Add-Update-Delete item
- Salient feature: SAP crystal report provides facility of report generation

Online Job Portal

- HTML, JavaScript, php
- Job seeker feature: register, insert education, upload resume, search by- company, job title, minimum qualification, easy apply
- Employer: register, job post, review application, easy hire

## Technical skills

Language: **Java, C++, C**, Python (Basics), JavaScript, SQL

Tools/Software: Jupyter notebook, Visual Studio, phpMyAdmin, GitHub, Excel

## Certificate

- Neural Network and Deep Learning
- Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization
- Structuring Machine Learning Projects
- Convolution Neural Networks

## Volunteer

Technical coordinator – Coding club, SVIT

June, 2019 – Present

Campus Ambassador – Geeks for Geeks

June, 2019 – Present

## Extra-curricular

Guitar

Road trips