

# Manish Raj Osti

SOFTWARE ENGINEER

## PROFILE

Michigan based Software Engineer with a background in Computer Science and Electrical Engineering

## CONTACT

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 [manishrajosti](https://github.com/manishrajosti)

## WORK EXPERIENCE

### • Computer Science Tutor

OAKLAND COMMUNITY COLLEGE

Jan 2019-May 2019

Helped and taught computer science students with Java and C++ programming languages

### • Direct Sales Representative

CHARTER SPECTRUM

From - Until

Used lead data tool system to keep track of prospective customers and sold spectrum internet bundles

## EDUCATION

### • Bachelor's in Computer Science - Major Electrical Engineering - Minor

SAGINAW VALLEY STATE UNIVERSITY

Anticipated 2022

### • Associate's in Science in Computer Science

OAKLAND COMMUNITY COLLEGE

2018-2020

## RELEVANT COURSES

OOP in Java/Python/C++

Data Structure & Algorithms

Server-Side/Client-Side Web App

## SKILLS

Python

Java

C++

Visual Basic.Net

Javascript/HTML/CSS

SQL

Flask/Django

## PROJECTS AND RESEARCH

✓ **Image Face Detection:** It is a python program that detects human faces from an image. It is written by importing OpenCV.

✓ **Automated Umbrella Reminder:** It is a python app that gives various weather information and reminds users to get an umbrella if it is raining or going to rain by texting to the phone. Made with Twilio API and OpenWeatherMap API.

✓ **Smart Dictionary:** It is a python program that helps to find the meaning of a word and asks users if they have misspelled. It corrects the user's data using SequenceMatcher from difflib.

## AWARDS AND INVOLVEMENT

✓ **Recipient of Red and White Scholarship, Saginaw Valley State University:** University's most prestigious scholarship awarded to students.

✓ **Participated in SpartaHack, Michigan State University:** Written Smart Dictionary python command Line program in one of the biggest Hackathons in Michigan hosted by MSU.