

## Sachin Banjade

330-701-0611 |banjadesachin2060@gmail.com |700 E Ash Lane, Euless, TX, 76039

**LinkedIn:** <https://www.linkedin.com/in/sachin-banjade-345339248/>

### CAREER FOCUS

- Computer Science student skilled in object-oriented programming, ready to tackle challenges and work in a team. Excited to use my Java and C++ expertise to contribute to exciting projects and grow professionally.

### EDUCATION

#### Dallas college

Associate of Science Degree

Expected Graduation: May 2024

#### Youngstown State University

Youngstown, OH

College of Science, Technology, Engineering, and Mathematics (STEM)

Bachelor's in **Computer Science**

Aug 2022- Dec 2022

### COURSEWORK & COMPUTER SKILLS

- Programming: JAVA, JavaScript, Python, C, C++, Web Development (HTML), Angular.
- Coursework: Problem and Programming Solving, Discrete Maths Calculus 1&2, Writing 1 & 2, Introduction to Communication, Operating System, Computer Fundamental, Development of Database, Server-Side Web Development Programming, Data Structure and Objects, Security Design.
- Tools: Terminal, NetBeans, Code blocks, MS Office (Word, Excel, PowerPoint), Adobe (Premier, Photoshop), Outlook, Command Prompt.
- Operating Systems: Windows 9X, 2000, XP, Vista, (Win7,8,8.1,10, 11), Ubuntu, Linux, Mac.

### PROJECT

- Implemented calculator program in JAVA with GUI framework, including functionality like validation, and fraction number.
- Utilized Java programming language to design and implement a backend system for credit card transactions. Incorporated concepts of data security, encryption, and database management to ensure secure transaction processing.
- Operating System Project: Implementation of a program that copies files into and out of a file containing a PDF filesystem.
- Implemented shortest path finding algorithm in C++.
- Build fraction calculator, computation operator, and photo flipping in C++ and C.

### WORK EXPERIENCE

#### Youngstown State University

- Student Assistant

Aug 2022- Dec 2022

#### Technology Spot

- Office Assistant
- Advisor Assistant

June 2019-May 2020

#### Campus Point Service

- Team management for employees to operate the individual task

July 2020-May 2022

#### The Times Secondary School

- Peer tutor (Conduct individual and group study session in difficult subjects such as math and IT)

June 2016-May 2017

### HONORS & ACTIVITIES

- Phi Theta Kappa
- YSU Penguins Hacker
- I pals
- NSA
- Rotary Club
- YSU International Scholar Award
- YSU Honors Scholar Award

### LANGUAGE

English - Intermediate  
Hindi - Intermediate  
Nepali- Intermediate  
Spanish- Beginners

## **Sachin Banjade**

330-701-0611 |banjadesachin2060@gmail.com |700 E Ash Lane, Euless, TX, 76039

### **References**

Erika Campolito MS ED  
YSU Tops supervisor and Rich Center for Autism.  
Youngstown State University  
Youngstown, OH, 44555  
330-941-2437  
[emcampolito@ysu.edu](mailto:emcampolito@ysu.edu)

Shankar Prasad Gaire  
Principal, The Times Secondary School  
Kathmandu, Nepal, 44600  
+977-9851185788  
[Gloomygautam@yahoo.com](mailto:Gloomygautam@yahoo.com)