

SOHAM DESHPANDE

Eager to contribute to a team of software developers through hard work, attention to detail and excellent organizational skills. Motivated to learn, grow and excel in Software, Web and Game Development.



Contact

Phone

(716) 431-9945

E-mail

sohamdesh@gmail.com

LinkedIn

<https://www.linkedin.com/in/sohamdesh/>

WWW

<http://www.acsu.buffalo.edu/~sohamdes/>



Programming Languages

Python ●●●●○ Very Good

Java ●●●●○ Very Good

JavaScript ●●●○○ Good

HTML/CSS ●●●●○ Very Good

C++/C# ●●●○○ Good



Tools and Technologies

MySQL ●●●●○ Very Good

Git ●●●●○ Very Good

Node ●●●○○ Good

Android Studio ●●●○○ Good

AWS ●●●○○ Good

Git ●●●●○ Very Good

React ●●○○○ Average

Photoshop ●●●○○ Good



Education

2015 - 2019

Bachelor of Science: Computer Science

University at Buffalo, The State University of New York - Buffalo, NY



Projects

2019
March

Handwritten Digits Classification

- Implemented a Multilayer Perceptron Neural Network with a team of three
- Evaluated its performance in classifying handwritten digits
- Computed using TensorFlow and Python

2018
November

Room Counter

- Developed a real-time room counter using PIR motion sensor with Arduino
- Monitors the sum of people as they enter and leave a room
- Displays the result on a webpage

2018
October

Air Music

- Developed an android application with a team using Android Studio, Java, Google Firebase
- Users can listen to and share songs with each other in sync
- Includes user profile editing feature
- Implemented Agile methodology for better workflow and results

2019
December

Cube Game

- Created an interactive game using Unity 3d and C#.
- Player has to reach the target by dodging obstacles and enemies, collecting coins on the way.

2019
April

Code Learning App

- Developed a Web app to gamify the process of learning a new programming language.
- Established feedback by Usability and A/B testing to improve and solve problems.

2019
April

Address Book App

- Developed a desktop application using Electron, HTML, CSS, JavaScript
- Allows users to add/delete/edit/import/export contacts