

Divij Handa

(480) 742-5737 • dhanda@asu.edu • [linkedin.com/in/divij-handa-504b9766](https://www.linkedin.com/in/divij-handa-504b9766) • github.com/DivijH

SUMMARY

Computer Science student with experience in Machine Learning, Deep Learning and Web Development, seeking internship opportunities in summer 2022.

EDUCATION

M.S. Computer Science

Arizona State University, Tempe, Arizona

Expected May 2023

CGPA: 3.78 / 4

B.Tech. Computer Science

USICT, Delhi, India

May 2020

CGPA: 7.91 / 10

TECHNICAL SKILLS

Programming Languages : Python, C++

Frameworks : Django (Web Development), PyTorch (Deep Learning)

Tools and OS : SQL, GitHub, Linux/Unix

PROFESSIONAL EXPERIENCE

Nagarro, Gurgaon, India : Associate Engineer

Oct 2020 – Apr 2021

- Worked as a back-end developer using Spring, Java
- Deployed the application on AWS Cloud using EC2 Virtual Machines.

Nagarro, Gurgaon, India : Intern

June 2019

- Designed a chatbot that processes the chat using DialogFlow and utilizes the news and weather API to respond to the user in multiple languages.
- Deployed the chatbot on WhatsApp using Twilio and Flask framework.

RELEVANT PROJECTS

Fire Label Generator, *Personal Project*

- Developed a Python script to automate the task of generating labels for fire extinguishers
- Generated a sequence of labels with a QR code after reading a JSON file
- <https://github.com/DivijH/FireLabelGenerator>

Spam Classifier, *Class Project*

- Built a spam classifier using Support Vector Machines (SVM)
- https://github.com/DivijH/spam_classification_svm

Image Classification, *Class Project*

- Designed a Convolutional Neural Network for classifying images on Fashion MNIST dataset.
- <https://colab.research.google.com/drive/1UrgOvubZhmHyaIK5Ku3MFMME3i3b4UMq?usp=sharing>

Obstacle Road, *Personal Project*

- Developed an interactive game using Unity3D game engine.
- https://github.com/DivijH/Obstacle_road_game

EXTRACURRICULAR EXPERIENCE

- Wrote technical Machine Learning blogs on www.ipumusings.com
- Secured a top 10 position in aCTF competition (Attack and Defence CTF) hosted by ASU.