5507 Alson Dr. Norfolk Virginia 757-305-8401 www.nehaniphadkar.in niphadkarneha@gmail.com nniph001@odu.edu

# NEHA NIPHADKAR

SKILLS & ABILITIES Programming: Python, Java, Bash, and JavaScript

Platform/API's/Software's: OpenCV, Matlab, Weka, Tableau, and Android

Other: Microsoft Office

ML+Data Engineering: PyTorch, scikit-learn, Keras, TensorFlow, NumPy,

**Pandas** 

Natural Language Processing: NLTK

Visualization (D3.js), Backend+Systems: Node.js, Flask

Languages: Fluent English, Marathi, and Hindi.

### EXPERIENCE GRADUATE TEACHING ASSISTANT, OLD DOMINION UNIVERSITY

January 2018 - Present

I am responsible for conducting recitation, setting exams, proctoring, and grading.

#### **GRADUATE RESEARCH ASSISTANT, OLD DOMINION UNIVERSITY**

August 2018 - May 2019

Computer Vision(CV): Computational support for increasing detection rate.

Mobile development: Design and implementation of an Android application to enhance the

accessibility feature.

## EDUCATION OLD DOMINION UNIVERSITY - MS IN COMPUTER SCIENCE 2018 - 2019

GPA: 3.7

#### CONFERENCES Computing Research Association for Women (CRA-W) April 2019. Chicago

Women in Machine Learning (WiML) December 2018. Montreal, Canada

Awarded Travel Grant for both conferences.

#### ORGANIZATIONS International Student Advisory Board (ISAB) August 2018 - April 2019

Association of Computing Machinery Women [ODU Chapter]

# VOLUNTEERING Summer Research Workshop June 2018 and June 2019

Machine Learning and Data Science boot camp (2018-2019)

# ON THE WEB GitHub: https://github.com/niphadkarneha

Twitter: https://twitter.com/NehaNiphadkar LinkedIn: <a href="https://www.linkedin.com/in/niphad/">https://www.linkedin.com/in/niphad/</a>