



# AMEY DIDOLKAR

## SOFTWARE ENGINEER

### CONTACT DETAILS

**Mobile:** +91-8237996179

**Email:** asdidolkar123@gmail.com

**Address:** 300 A Marigold Building  
Hingna City Vidarbha Builders

Hingna Nagpur - 441110

**Linkedin** - <https://www.linkedin.com/in/amey-didolkar-ba1490140/>

**Github** - <https://github.com/ameyhub>

### PROFESSIONAL SUMMARY

Innovative engineer seeking a position that will incorporate my graduate engineering coursework as well as my experience as an intern.

### EDUCATION HISTORY

#### G.H.RAISONI COLLEGE OF ENGINEERING

Bachelor of Engineering, 2018 - 2021

OVERALL - 8.14 CGPA (7TH SEM)

#### MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION

Diploma, 2015 - 2018

OVERALL - 77.44 %

#### CENTRAL BOARD OF SECONDARY EDUCATION

X, 2015

OVERALL - 6.4 CGPA

### WORK EXPERIENCE

#### DATA SCIENTIST INTERN

Shyena Tech Yarns Pvt Ltd | 07/11/2020 - 11/06/2021

- Build a Faster RCNN and Mask RCNN pipeline
- Annotation and Data Augmentation
- Develop a prototype using object detection technology that can detect the skin disease
- Used python programming to develop the prototype and deployed it using Flask API

### SKILLS

- **Machine Learning** - Deep Learning, Transfer Learning, Regression, Classification.
- **Framework** - TensorFlow, Scikit-Learn, Anaconda
- **Languages** - C++, Java, Python, HTML, CSS, JS.
- **UI Libraries** - Material UI, Bootstrap 4.
- **Web Hosting and Cloud Services** - Amazon Web Services, Heroku

### LANGUAGES

- English - B1
- Hindi - A2
- Marathi - A2

### HOBBIES & INTERESTS

- Playing snooker
- Cooking

### PUBLICATION

**Topic** - Covid-19 Detection Using Chest X-Ray Images by Artificial Intelligence publication date Dec 5, 2020.

International Research Journal of Engineering and Technology (IRJET)

### PROJECTS

- COVID-19 Detection Using Chest Image X-ray
- Face Recognition Attendance Based
- AI In Medicine Using Faster RCNN Object Detection