

BHAVYA KARIWALA

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Consistent and Hard working individual. Very good team player and can add value to your company. Interested in many different sectors including Deep Learning and Machine Learning, Mobile App Development and Software Development. Looking to work in relevant organizations contribute and hone my Problem Solving Skills

EXPERIENCE

JUNE 2019 – JULY 2019

PROJECT INTERN, BENNETT UNIVERSITY, NOIDA

4-Week on-campus research internship at Bennett University. 5 Day Workshop on Deep Learning conducted by NVIDIA Deep Learning Institute followed by active development of project.

APRIL 2020 – MAY 2020

GRAPHIC DESIGN INTERN, REANAS EDUTECH PVT. LTD, JAIPUR

I created designs for their E-learning website and Social Media platforms.

MAY 2018 – JULY 2018

FULL STACK ANDROID APP DEVELOPER, CONSOLE CERTIFICATION, JAIPUR

I was a part of two member team where we were making an Android App to enable students to access and learn online courses via their smartphones.

OCTOBER 2018

FREELANCE GRAPHIC DESIGNER, YOUR DESIRE DESIGNING, JAIPUR

I created designs for their Client's Social Media platforms.

EDUCATION

2017 - 2021

B.TECH IN COMPUTER SCIENCE AND ENGINEERING, JECRC UNIVERSITY, JAIPUR

8.75 in 5th Semester and 8.35 in 6th Semester.

2004 - 2017

10TH AND 12TH GRADE, MODERN PUBLIC SCHOOL, BHIWADI

Secured 9.2 GPA in 10th CBSE boards.

Was awarded Scholar's Batch for four consecutive years.

SKILLS

- Problem Solving
- Good Listening and Observation
- Java
- C++
- JavaScript
- Machine Learning
- Deep Learning
- React Native (Mobile App Development)
- Python
- Team Player

PROJECTS

[HTTPS://GITHUB.COM/BHAVYAKARIWAL9/SEGTHOR19-USING-RESU-NET](https://github.com/BHAVYAKARIWAL9/SEGTHOR19-USING-RESU-NET)

SEGMENTATION OF THORACIC ORGANS, USING FASTAI, PYTORCH AND PYTHON

This is a project we made during the Bennett University Internship. In this paper, we propose a 2D U-Net network to automatically segment thoracic organs at risk in computed tomography (CT) images. The architecture consists of a down sampling path to capture features and a symmetric up sampling path to obtain precise localization.

[HTTPS://GITHUB.COM/BHAVYAKARIWAL9/REACT-NATIVE-APPS](https://github.com/BHAVYAKARIWAL9/REACT-NATIVE-APPS)

TODO MOBILE APP (IOS AND ANDROID), USING REACT NATIVE

The App has User Input, Local Save via Async Storage, Delete button to toggle the Todos and Total No. of Todo's.

[HTTPS://GITHUB.COM/BHAVYAKARIWAL9/PYTHON-PROJECTS](https://github.com/BHAVYAKARIWAL9/PYTHON-PROJECTS)

PASSWORD VAULT, USING PYTHON(TKINTER) AND SQL

It is a GUI where a user can store their important sensitive details like passwords, id's or bank details.

CO-CURRICULAR DETAILS

- Volunteered at RoboRush, in which we had to bring in sponsors and participants for the event.
- Participated in a 24 hr. Hackathon
- Attended workshop on Machine Learning (by red hat)
- Attended workshop on Python and Django (by Seldom India, Jaipur)

PERSONAL TRAITS

- Like to work in teams and lead forward, a positive person.
- Tech-savvy. Like to acquire in depth knowledge of subject, especially in tech field.
- Highly interested in Data Analytics and Visualization.
- Hobbies - Football, Table Tennis, Sketching and human psychology