

# Sourabh Hanwat

## FULL STACK PYTHON DEVELOPER & AI DEVELOPER

Dedicated, passionate, and competent 'Full Stack Python Developer with AI development' with 1+ years of experience in developing Web/Mobile/other applications and Software. Possess hands-on experience in writing codes in various programming languages. Familiar with Docker, TensorFlow, Keras, and OpenCV, and capable of thinking out-of-the-box to create seamless, exciting products for the target audience. Excellent analytical thinking, teamwork, and Multi-tasking skills.



✉ sourabhhanwat09@gmail.com

📞 7489340809

📍 Bangalore

🌐 github.com/sourabhhanwat

## WORK EXPERIENCE

### AI Developer

#### Comportement Software Private Limited

07/2019 - Present

Bangalore

##### Tasks

- Full stack development with **dockerization**.
- Working on **deep learning /NLP/Computer vision** based project with creating complete user interface.
- Creating a **Python/Django/Flask** based web application using Python scripting for data processing, **SQL/NOSQL** for the database, and **HTML/CSS/JQuery** and High Charts for data visualization of the served pages.
- Collaborating with other software personnel to design and implement well-engineered, reliable, maintainable, and bug-free code for various applications.
- Communicating with other team members to inform about technical and developmental risks/ obstacles observed during development process, and recommending possible solutions to complete the version upgrade within given time frame.

### Machine Learning Internship

#### Mialo Technology Private Limited

07/2018 - 03/2019

Bangalore

Company providing intellectual inputs offers Enterprise Application development and mobility solutions.

##### Tasks

- Worked on Mialo Intelligent Vehicle Identification System.
- dataset preprocessing and Tensorflow model creation.
- Create application using Django with DB connectivity.
- Worked under the supervision of senior developers to design, implement, test, deploy as well as support new artificial intelligence functionalities for various projects as required.

## EDUCATION

### Master in Computer Application (MCA)

CHRIST (Deemed to be University) Bangalore (Karnataka)

05/2016 - 05/2019

69%

### Bachelor of Science (B.S.C-IT)

Makhanlal Chaturvedi Rashtriya Patrakarita Avam Sanchar Vishwavidyalaya Bhopal (Madhya Pradesh)

07/2013 - 07/2016

71%

## SKILLS

Django/Flask APIs creation and web Development With DataBase Connectivity.

Python

Docker

Tensorflow

Bootstrap

OCR and document processing, data extraction

Computer vision and image processing

GitHub

Possess knowledge of AI and machine learning concepts, and capable of translating the requirements into programs using Python

experience in designing, developing, and implementing applications for single or multiple end-users

knowledge of openCV, Pandas, Numpy, and more python Libraries.

## ACHIEVEMENTS

RESEARCH PAPER: Sourabh Hanwat, Chandra J, "Convolutional Neural Network for Brain Tumor Analysis Using MRI Image", International Journal of Engineering and Technology (IJET), Vol 11 No 1 Feb-Mar (2019)

Won 1st prize at the University level Science Exhibition at Christ University. (2017)

Appreciated by Madhya Pradesh Chief Minister Shivraj Singh Chouhan for Representing INDIA in International Karate Tournament in Colombo (SL). (2011)

National Karate Player (Gold Medallist) and Black Belt in Karate.

NCC 'A' Certificate.

## CERTIFICATES

Python and Django Full Stack Web Developer Bootcamp (udemy)

Machine Learning A-Z™: Hands-On Python & R In Data Science (udemy)

## INTERESTS

Music

Travel

Learning something new