

Darshit Pandya

Intern

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B.Tech. (Pursuing)



A Software Enthusiast advancing deep into MachineLearning

Education

2016-2020(*) **B.Tech.-C.E.**, Indus University, Ahmedabad, 9.81 CPI (current).
Currently Pursuing.

2016 **HSC, GHSEB**, Ahmedabad, 80%.
Utopia School

2014 **SSC, GSEB**, Ahmedabad, 89%.
Asia School

Experience

Technical

September'18 **Intern, IPLockChain(Stealth Mode)**, Colorado, US (WorkFromHome).

November'18 Hands-On experience on live blockchain project including Alpha and Beta Software Testing

July 2018- **Intern, IPLockChain(Stealth Mode)**, Colorado, US (WorkFromHome).

September2018 Tehcnologies implemented: Web-Development—HTML/CSS/JavaScript/JQuery/AJAX/PHP/MongoDB/

Aug-2017 **Web-Designer(Intern)**, Silverwing Technologies Pvt. Ltd., Ahmedabad.

(1-Month) Technologies worked with: HTML, CSS, JQuery, AJAX

Projects

Image-Processing (*ongoing) **NumberPlate Recognition System**,
Technology Worked with: Python and OpenCV., Developing a software for Number-Plate Recognition from a given source image. For Documentation: Follow the Link:-, "<https://drive.google.com/file/d/1-Qgz-tPF2V58y0WsRdvz5sXqSwOlmrh3/view?usp=sharing>". (**Research Paper soon to be published.)

Machine-Learning **Handwriting Recognition in Python using SciPy and NumPy libraries.**,
An image is taken as an input and is scanned pixel by pixel for black and white pixels and is the matched with a default image.

JAVA **Net-Banking Portal**,
Developed a Net-Banking Website using JAVA Applets..

Web-Design **Developed and activated website(Personal Profile) on server space..**

Fields of Interest

- Machine Learning
- Artificial Intelligence
- Blockchain Development
- Data Science
- Computer Architecture
- Data Structures And Algorithms

Technical skills

Database	MySQL, MongoDB
Web-Design	HTML, CSS, JQuery, AJAX, JavaScript, PHP, TypedJS
Compiler	TurboC, Dev C, Netbeans, Eclipse, Hyperledger Composer
Programming	C,C++,JAVA,Python,LatEx,Git
Basic	MS-Word, MS-Excel, MS-PP

Non-Technical skills

- English Proficiency
- Leadership
- Presentation
- Problem Solving
- Communication Skills

Online Courses Completed

Udemy.com	Complete Python Bootcamp. April, 2018 - May, 2018
Udemy.com	Data Science, Deep Learning & Machine Learning with Python Hands-on. May, 2018 - June, 2018

Certifications

Switch Idea	NTAT-Certification.
IIT, Bombay	C-Programming Training.
Udemy.com	Complete Python Bootcamp.
Udemy.com	Data Science, Deep Learning & Machine Learning with Python Hands-on.

Participations

- 3-D Printing Workshop at IGNITE-3.0, 2017 held by IIT, Gandhinagar
- UAV Talk & Espionage at IGNITE-3.0, 2017 held by IIT, Gandhinagar
- Photonics Workshop at IGNITE-3.0, 2017 held by IIT, Gandhinagar
- CODE-DOJO Coding competition held at Indus University in September, 2018

Languages

- English
- Hindi
- Gujarati

Interests

- Sports- Football, Cricket, Badminton
- Politics
- Yoga

Strengths

- Poitive Attitude
- Social Interaction
- Hardworking

Personal Details

- D.O.B.: 02/11/1998
- Marital Satus: Unmarried