



Nikhil Srivastava

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CERTIFICATION



Specialization in Python

20 Week Certification
NPTEL (IIT MADRAS)/ University of Michigan



Chat Bot Developer

Watson Chatbot/ Rasa Chatbot
IBM Certification/Coursera



Android Developer

Coursera



Java Beginner Certification

Mumbai



Machine Learning

20 Days Certification
HSNC University



GIT

Certified GIT Practitioner
GITLAB



SQL-Injection

Ethical Hacking
Udemy



Computer Network

Beginner Certification
Mumbai



EDUCATION

Bachelor of Engineering (Computer Science)

2016-2020

Laxmi Institute of Technology, Sarigam, Gujarat– Gujarat Technological University
8.3 CGPA, FIRST CLASS

RELEVANT COURSEWORK: C, C++, Core JAVA, DBMS, PYTHON, AI, Computer Graphics, Android MCWC, Data Structures, Web Designing, Network Security, Software Engineering.

KEY ACHIEVEMENTS: IIT BHU - Codefest'19 Hacking, Volunteered a Business Event JUGAAD, Computer Quiz Event- C-QUEST, Member of the Society of Digital Information and Wireless Communication (SDIWC), Co-Ordinator in Event Paper Presentation

Class 12th

2016

Shree Swaminarayan English Medium School – C.B.S.E Board

62.2 %, FIRST CLASS

RELEVANT COURSEWORK: Informatics Practices, Physics, Chemistry, Mathematics.

Class 10th

2014

Shree Swaminarayan English Medium School – C.B.S.E Board

81.7 %, FIRST CLASS

RELEVANT COURSEWORK: Science, Mathematics.



INTERNSHIP/PROJECT

Vinayavish LLP

2020

Junior Software Developer



xBook– Student's Old Book Online Exchange System

Tech: : HTML5, CSS3, PHP | Team Size: 2

Modules Delivered: User Login & Registration, Support Page to Contact Admin, DB Design and Data Upload

Personal Assistant– Speech Recognition Based Assistant

Tech: : Python, Pyttsx3, Speech Recognition Library | Team Size: 1

Modules Delivered: Speech Recognition, Text to Speech Engine

Python Essentials– Python Mini Project

Tech: : Python, Tkinter | Team Size: 1

Modules Delivered: Calculator, Digital Clock, Diwali Celebration, Light patterns. Tic-Tac-Toe, Typing Speedometer, Vowel Remover.

Laxmi Institute of Technology

2020

Final Year Project



Speak.ly– Indian Sign Language Communication System

Tech: : MATLAB, .NET, Database, Tensorflow | Team Size: 4

Modules Delivered: Gesture Recognition, Frame Fetching, Hand Segmentation, Background Processing, RGB2GREY Conversion, Skin Detection.

EnPass: The Password Guard– Application to Store Data in Encrypted Form.

Tech: : Android, Firebase, AES-256, javamail API | Team Size: 4

Modules Delivered: Data Encryption, Online Database Storage, CRUD Operation, User Profile Management, Contact Admin, E-Mail Functionality, User Authentication/Validation/Verification, RGB2GREY Conversion, Skin Detection.

**** Kindly visit nikhil0021.ml for complete portfolio, extracurricular, experience and references.**



ACHIEVEMENTS



First Position @ Capture the Flag
International Level Ethical Hacking Event
SECARMY Group



City Rank #3
National Cyber Olympiad 2015
Gujarat.



Entrepreneurship Development Programme
The Centre for Entrepreneur
Development, Gujarat.



EnPass - The Password Guard
Paper Published
International Journal for Research in Applied
Science & Engineering Technology



Technical Support
National Level Webinar
HSNC University, Mumbai



City Rank #18
National Science Olympiad 2015
Gujarat.



TECHNICAL SKILLS

Programming Skills

C / CPP / JAVA ● ● ● ● ●
FIREBASE ● ● ● ● ●
MYSQL ● ● ● ● ●
ANDROID APP. ● ● ● ● ●

Web Technology Skills

HTML5/CSS3 ● ● ● ● ●
BOOTSTRAP ● ● ● ● ●
CODIGNITER ● ● ● ● ●
ANGULAR ● ● ● ● ●

Data Science Skills

PYTHON ● ● ● ● ●
MACHINE LEARNING ● ● ● ● ●
PYCHARM ● ● ● ● ●
NLP ● ● ● ● ●

Deployment Skills

FILEZILLA ● ● ● ● ●
GIT ● ● ● ● ●
DB/EMAIL SETUP ● ● ● ● ●
SERVER BACKUP ● ● ● ● ●

Project Management Skills

ISSUE TRACKING ● ● ● ● ●
QUALITY ASSURANCE ● ● ● ● ●
SCRUM ● ● ● ● ●
FUNCTIONAL DOC ● ● ● ● ●

Interests

BLOCKCHAIN ● ● ● ● ●
CYBER SECURITY ● ● ● ● ●
A. I. ● ● ● ● ●
DEEP LEARNING ● ● ● ● ●



COMPETENCES & WHAT I LOVE

DATA SCIENCE(PYTHON)

ANDROID DEVELOPMENT

SOFTWARE
DEVELOPMENT



Apart from strong Technical Skills and my passion for learning latest Technology, I care about design, process and smaller details of any framework.

THANKS FOR YOUR TIME

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