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Pratik Nitin Kulkarni

OBJECTIVE

Working with an organization that assures my freedom in initiatives and acknowledging my contribution. Will positively struggle to work for the achievement of the Corporate Vision, by polishing my career as well!

EDUCATION

AISSMS Institute of Information Technology, Pune

B.E. (Computer Engineering) (Appearing)

Examination	Percentage
Semester 7	67.33%
Till Semester 7	62.81%

MIT Junior College, Pune

Higher Secondary Education (June 2012 – June 2014)

Examination	Percentage
Higher Secondary Certificate	65.23%

Symbiosis School, Pune

Secondary School Certificate (June 2012)

Examination	Percentage
Secondary School	84.73%

TECHNICAL SKILLS

- Programming Languages: Python, JavaScript/TypeScript, CSS/SCSS
- Operating Systems: Linux including Ubuntu, Kali Linux, CentOS, Raspbian and Fedora; Windows
- MS Office tools
- Other skills
  - *nix scripting

  - Full stack MERN development, experience in using ReactJS/NextJS, NodeJS/NestJS, Express, MongoDB, Firebase/MongoDB/SQL/Oracle

Databases

PROJECTS UNDERTAKEN

- Basic virtual Assistant using Raspberry Pi

  Aug 2017

  This virtual assistant was built on Raspberry Pi System, which could authenticate the user using a camera and make basic functions and make basic functions like setting up a reminder, searching, downloading and installing software for the user, etc.

- Intruder Detection System

  May 2017 - June 2017

  A basic home intruder detection system which worked on a Raspberry Pi. In case of any detection, a mobile notification was sent to the owner's Android phone.

- Providing a High-Level Security to Digital Documents using Color QR Codes

  Jan 2018 - May 2018

  This project makes use of QR codes to store the digital documents in an encrypted format which provides security to these documents as well as saves digital space. Pune University results were being considered for this project.

PERSONAL QUALITIES

- Effective Communication Skills.
- Strong analytical skills.
- Believing in kaizen.
- Decision maker.

ADDITIONAL SKILLS

- Hardware experience on Raspberry Pi and Arduino.
- Hobbies and interests: Astronomy, Reading, Writing, Cycling.

CERTIFICATIONS

Certificate Name	Date Achieved	Skills Learnt
The Complete 2020 Web Development Bootcamp	31st July 2020	HTML, CSS/SCSS, JavaScript, Git Fundamentals
Understanding TypeScript	24th May 2021	TypeScript, design patterns to use when developing with TypeScript
The Complete NodeJS Developer Course	23rd May 2021	NodeJS, creating API with NodeJS
Blockchain and Bitcoin Fundamentals	29th March 2021	Fundamentals, architecture and applications of Bitcoin and blockchain
Python Deep Dive Part 1	5th June 2021	Functional programming, Closures, Decorators, Named Tuples, Modules, Namespaces, Packages
Python Deep Dive Part 2	5th July 2021	Sequence Types, Iterators/Iterables, Generators, Coroutines, Context Managers