# Anuj Parikh

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#### SUMMARY

Creative and Detail-oriented Computer Science professional with having passion to build quality web solutions. Able to effectively self-managed during independent projects as well as collaborated in a team setting.

#### **EDUCATION**

### **Master of Science in Computer Science**

August 2019 – May 2021

University of New Haven, West Haven, CT, USA.

GPA: **3.38** / 4.00

Relevant Courses: Web-Database Application, Software Project Management, Data Structures, Script Programming Python,
Data Mining, Artificial Intelligence, Advance Database System

## **Bachelor of Engineering with Computer Engineering**

June 2015 – July 2019

Gujarat Technological University, Gujarat, India.

GPA: **3.7** / 4.00

Relevant Courses: Web Technology, Advanced Java, Data Structure, Algorithms, Data Mining and Business Intelligence

### TECHNICAL SKILL SET

**Languages:** Python, C/C++, JavaScript, Java

Web Technologies: HTML/HTML5, CSS1/CSS3, React.Js, Node.js, Express.js, PHP

**Database:** SQL, AWS, Azure, MongoDB

Framework: SciKit-learn, Agile, TensorFlow, Rest API's

Certification: Front End Web Development with React, HTML5, Python Programming, Building Python

Applications, C Training

#### **EXPERIENCE**

## Drona & Jigar Enterprises Pvt Ltd.

Feb 2019 – July 2019

#### **Web Developer**

- Planned, developed, tested, deployed, and maintained web applications.
- Successfully identified, diagnosed, and fixed website problems including broken links, typographical errors, and formatting issues. Effectively translated client requirements into application methods and systems requirements.

#### **SELECTED PROJECTS**

# Portfolio | JavaScript, React, Node.js, Express.js, MongoDB

 $Oct\ 2020-Dec\ 2020$ 

- Created react based Web app to display my work and interests using Material UI and React Router-Dom.
- Designed a database to record queries and visitors of site.

# Predicting the 5-year career longevity of the NBA Rookies | Python, Scikit Learn

Aug 2020 – Dec 2020

• Predicting the player's future performance using Data science techniques from the past.

## **Arcade Game** | Python

Feb 2020 – Apr 2020

- Delivered Logically exciting Arcade game while being Scrum-Master of Scrum based Team
- Oversee and motivate the team while efficiently communicating targets to deliver redundant efficient code

## Currency Recognition and Conversion | Python, OpenCV

Aug 2018 – Apr 2019

- Provided easy recognition of maximum currency symbols on real time basis and swift conversion into desired currency.
- Implemented processes for capturing, recognizing, converting, segmenting and comparison of Images
- Recognized currency and amount by leveraging power of computer vision on stored images

# AI Algorithms' analyses on Tic-Tac-Toe | Python, Machine Learning

Feb 2020 – Apr 2020

- Implemented an array of AI algorithms to play game called Tic-Tac-Toe
- Analyzed AI Algorithms based on performance to play tic-tac-toe

## **Create Private Cloud** | VMware Workstation

Aug 2020 – Dec 2020

- Developed the private cloud with help of Microsoft window server 2016, VMware Workstation and Virtual Machine Manager.
- Built private cloud includes the services like ADDS, DHCP, DNS, IIS, ADCS.

#### HONORS AND AWARDS

• Received University of New Haven's Dean's Scholarship for being outstanding candidate in master's Study in Computer Science.