

# Arth Mukeshbhai Patel

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<b>Objective</b>	Proactive problem solver with strong communication skills pursuing a master's degree in data science. Seeking a position as a data scientist in a firm to get an in-depth understanding of Artificial Intelligence with good programming knowledge and the capacity to analyze complex and challenging data.
<b>Relevant Experience</b>	<p><b>Web and Graphics Design, VIDHI Graphics Design (June 2019 – January 2020)</b></p> <ul style="list-style-type: none"><li>▪ Gained experience in design tools like CorelDraw, Adobe software and Style sheet language.</li><li>▪ Key role is designing the web using the key web development tools and graphics designing software.</li><li>▪ Worked as a data analyst for local companies, analyzing local business data, and providing insights to help them improve their business using python tool.</li></ul> <p><b>Data Scientist Intern, Innoventaa Technologies (December 2018 – April 2019)</b></p> <ul style="list-style-type: none"><li>▪ Take a several real word problems and solve using the data science tools.</li><li>▪ Achieve the proficiency in the programming language python. And learn the web development framework FLASK.</li><li>▪ Learn about machine learning models and develop the project called predictive intelligence to insure traveler</li></ul>
<b>Education</b>	<p><b>Macquarie University – AUSTRALIA - Master of Data Science</b> 2020 – Present You might want to include your GPA here and a brief summary of relevant coursework, awards, and honors.</p> <p><b>Gujrat Technology University – INDIA - Bachelor of Information Technology</b> <b>2015 – 2019</b> You might want to include your GPA here and a brief summary of relevant coursework, awards, and honors.</p>
<b>Casual Employment Experience</b>	<p><b>Pizza Hut Marsden Park– Shift supervisor</b> 2020 – present</p> <ul style="list-style-type: none"><li>▪ Conducting excellent customer service and solving customer complaints using professional communication in a fast-paced, high-intensity work environment.</li><li>▪ Minimized food wastage whilst operating on a strict budget by conducting regular date checks and stock rotation policies.</li></ul>

<b>Award and Certification</b>	<p><b>Mozilla Club</b> Join Mozilla club in during my bachelor for 2 years and contribute many Mozilla cybersecurity activities.</p> <ul style="list-style-type: none"> <li>▪ Rust Hack</li> <li>▪ Learn &amp; Master Git</li> </ul> <p><b>Digital Ocean</b> Participate in the Digital Ocean Hackathon to learn more about the cloud service.</p> <p><b>LOGOUT, Mozilla</b> Campaign of Cyber Awareness. • Public speaking regarding the Cybercrime • Work with cyber expert</p> <p><b>Rajasthan Hackathon, Bikaner (Hackathon 5.0)</b> project for the suggestion to select buses and help people to locate the bus an effective and easy way and become the runner up.</p> <p><b>Sahaay (Community of Non-profitable NGO)</b> Worked for Sahaay</p> <ul style="list-style-type: none"> <li>▪ Volunteering</li> <li>▪ Web development (PHP)</li> </ul>
<b>Technical Skills</b>	<p><b>Language</b></p> <ul style="list-style-type: none"> <li>▪ Python</li> <li>▪ R</li> <li>▪ PHP</li> <li>▪ JavaScript</li> </ul> <p><b>Database</b></p> <ul style="list-style-type: none"> <li>▪ Relational database (MYSQL)</li> <li>▪ NoSQL (MongoDB)</li> </ul> <p><b>Web Development tools and Framework</b></p> <ul style="list-style-type: none"> <li>▪ Flask</li> <li>▪ NodeJS</li> <li>▪ Core PHP</li> <li>▪ HTML and CSS</li> </ul>
<b>Key Skills</b>	<p><b>Time Management</b> <b>Ability to work under Pressure.</b> <b>Teamwork and Leadership</b> <b>Creativity</b> <b>Decision Making</b></p>
<b>Projects GitHub and Kaggle</b>	<p><b>Predictive intelligence to insure traveler.</b></p> <ul style="list-style-type: none"> <li>▪ A Python and Machine Learning-based project that forecasts flight conditions and provides travelers with the appropriate delay time and insurance coverage.</li> </ul>

	<p><b>Google App Analysis</b></p> <ul style="list-style-type: none"> <li>▪ An examination of the Google app store statistics to determine which age groups are most likely to utilize apps. What are the user's feelings, according to the app? Considering which features are more helpful in increasing app downloads.</li> </ul> <p><b>Kaggle Facial Expression Recognition</b></p> <ul style="list-style-type: none"> <li>▪ The modified data of the facial expression had to enhance the score of that accuracy was the major goal of the competition and submit both the conventional models and Deep learning model to enhance accuracy score.</li> </ul> <p><b>Analysis Portfolio</b></p> <ul style="list-style-type: none"> <li>▪ <b>Strava and Golden Cheetah</b> Analysis on the Strava and golden cheetah datasets using the python tools and provide the insights and relationship between the data. Strava is online social network site for cycling and other sports. And golden cheetah is the software provide the details of the power, speed and heart rate data of the rider or sport person.</li> <li>▪ <b>COVID-19</b> Analysis on live Covid -19 data which is publish by the Johns Hopkins University. Provide the data visualization and analysis the covid death rate and spreading rate of different country using thy python dynamic code.</li> <li>▪ <b>CMU Book Summaries Corpus</b> Different types of books and their summary analysis, apply TF-IDF to identify the importance of the word in the books and for identification of the type of book from the summary train the conventional machine learning model logistic regression and K-nearest neighbors.</li> </ul>
<b>Reference</b>	<b>Available upon request</b>

[LinkedIn](#)

[GitHub](#)