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## RÉSUMÉ

### Apoorva Sathe

<b>Objective</b>	To obtain a position as an expert data scientist to resolve complex analytical problems in varied fields by ensuring intelligent decision making	
<b>Work Experience</b>	Onit India Pvt Ltd., Pune (Head Quarters - Houston, Texas) Software Development Engineer (R&D) (2017-2021) <ul style="list-style-type: none"><li>• Build automation scripts to load data into the warehouse</li><li>• Create custom data sources using Database Management Systems</li><li>• Develop and deploy analytical reports as per client requirements and train the stakeholders to utilize the reports efficiently</li><li>• Enhance the deployment of reporting products using data scripts</li><li>• Maintain the integrity of development work using version control systems</li></ul>	
<b>Education</b>	2021 - Ongoing	Master of Science in Computer Science Texas A&M University
	2013 - 2017	Bachelor of Engineering in Computer Science - 64.64% Savitri Bai Phule Pune University, India
<b>Coursework</b>	Statistical Foundations of Data Science, Analysis of Algorithms, Data Visualization, Business Analytics and Intelligence, Data Mining Techniques and Applications, Database Management Systems and Applications, Cyber Security, Software Engineering	
<b>Project</b>	<b>Shoulder Surfing Resistance using two-step graphical password scheme to secure a file system:</b> (Final year – Ranked 1 <sup>st</sup> in college) <ul style="list-style-type: none"><li>• Comprised of an improved version of a shoulder surfing resistant authentication system having two layers of security - Graphical password and personal PIN. Also included a self-service password reset mechanism</li></ul>	
<b>Seminar</b>	<b>Data Mining in Sports Performance Data:</b> (Third year - 1 <sup>st</sup> in college) <ul style="list-style-type: none"><li>• Extracting important attributes that contribute to an athlete's performance and provide insights on performance improvement metrics</li></ul>	
<b>Conference</b>	Attended Python Conference ( <b>PyCon</b> ) in Chennai, India, 2019	
<b>Technical Skills</b>	Python, Java, C++, C, Tableau, Power BI, PostgreSQL, MySQL, Gitlab	
<b>Certifications</b>	Python Specialization, Tableau Desktop Specialist, IBM Data Science	
<b>Recognition</b>	Star Award for lasting contribution by Onit India – 2019, 2020, 2021 Honor Sign Award by Pune University - 2014, 2016, 2017 Best Outgoing Student by PVPIT - 2014, 2016, 2017	
<b>Extracurricular Activities</b>	Volunteer at Ninavi Mitra Sanstha (currently a volunteer since June 2019) Member – Toastmasters International (currently a member since August 2020)	