

Scored 99.22 Percentile in CAT | Published a Patent (Indian Patent Office) | Felicitated by HRD Ministry GOI

## ACADEMIC PROFILE

B.Tech.	2017-21	S.A.T.I., Vidisha	81.20 %
XII   CBSE	2017	D.A.V. Public School, Bhubaneswar	91.60 %
X   CBSE	2015	D.A.V. Public School, Shahdol	95.00 %

## WORK EXPERIENCE

10 Months

<b>Data Scientist</b>	<b>Cutshort</b>	<b>Feb 2022 to May 2022</b>
Responsibilities	<ul style="list-style-type: none"> <li>• Spearheaded the development of the conversion funnel using data from <b>16,000+</b> registered companies</li> <li>• Improved Sales team's productivity by <b>20%</b> by creating customer funnel &amp; an alert-based data dashboard</li> <li>• Achieved a <b>67%</b> reduction in reliance on different platforms, leading to an enhanced team coordination</li> <li>• Leveraged <b>GCP</b> to generate <b>WoW/MoM/YoY</b> actionable insights reports for the <b>CEO &amp; Head of Divisions</b></li> <li>• Analyzed data of <b>2.5+ Mn job seekers</b>; successfully pinpointed significant pain points in recruiting process</li> <li>• Operated in a dynamic cross-functional role, efficiently coordinating with <b>4 Teams</b> from different domains</li> </ul>	
<b>Systems Engineer</b>	<b>TCS</b>	<b>Jul 2021 to Feb 2022</b>
Responsibilities	<ul style="list-style-type: none"> <li>• Led <b>Root Cause Analysis</b> &amp; located anomalies and bugs in the <b>Integrated Patient Safety Decision Fabric</b></li> <li>• Oversaw monitoring of <b>KPIs</b> and generated <b>Tableau</b> data visualisations and <b>insight reports</b> for the <b>HOD</b></li> <li>• Reduced the turnaround time for <b>bug fixes</b> by facilitating a joint error report for the development team</li> </ul>	

## INTERNSHIPS

<b>Research Intern</b>	<b>TCS</b>	<b>Feb 2021 to May 2021</b>
Responsibilities	<ul style="list-style-type: none"> <li>• Conducted design and development of <b>optimized Deep Learning models</b> for a <b>Major Pharma Company</b></li> <li>• Created GUI to <b>simplify access to essential features</b> and <b>Key Performance Indicators</b> for the end users</li> <li>• Received <b>accolade from the HOD</b> for exceptional and successful completion of the proof-of-concept project</li> <li>• Developed a platform that effectively <b>minimised human intervention</b> in several workflow phases by <b>90%</b></li> </ul>	
<b>Data Science Intern</b>	<b>DeepLogic AI</b>	<b>Jun 2020 to Jul 2020</b>
Responsibilities	<ul style="list-style-type: none"> <li>• Strengthened the <b>product portfolio</b> of the company, resulting in important <b>contracts from 4 new clients</b></li> <li>• Built a cutting-edge <b>Computer-Vision model on contact-less attendance and social distancing monitor</b></li> <li>• Built a <b>custom Deep Learning model</b> to monitor workspace SOPs and <b>enhance workspace productivity</b></li> <li>• Improved Deep Learning models to reach an inference rate of <b>140 FPS for a smoother user experience</b></li> <li>• Created comprehensive Knowledge Transfer docs, <b>enabling a smoother transition for the new members</b></li> </ul>	

## POSITION OF RESPONSIBILITY

Campus Lead, Money Wizards	<ul style="list-style-type: none"> <li>• Conducted <b>Market Research</b> in my college to understand the causes behind low financial literacy</li> <li>• Received a <b>Letter of recommendation from the CEO</b> for pinpointing various root causes</li> </ul>
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## ACADEMIC AND CO-CURRICULAR ACHIEVEMENTS

Academic	<ul style="list-style-type: none"> <li>• Acquired <b>Tableau Data Analyst/Specialist Desktop Certification</b> offered by Philip Burton on <b>Udemy</b> 2023</li> <li>• Acquired <b>Marketing Analytics: Forecasting Models with Excel</b> Certification offered by <b>Udemy</b> 2023</li> <li>• Scored <b>99.22 Percentile in CAT</b> among a pool of <b>2.2 Lakh candidates</b> across India &amp; abroad 2022</li> <li>• Published a <b>Patent</b> titled "<b>Soil Monitoring Device for Efficient Biome Management</b>" in India 2020</li> <li>• Earned <b>Udacity Machine Learning Engineer Nanodegree</b> offered in collaboration with <b>AWS</b> team 2020</li> <li>• Earned <b>Design Thinking for Data Products</b> Certification offered by <b>Coursera &amp; UC San Diego</b> 2019</li> <li>• Earned the <b>Tensorflow Developer Certification</b> jointly offered by <b>Coursera &amp; DeepLearning.AI</b> 2019</li> <li>• Felicitated by the <b>HRD Ministry of GOI</b> for exceptional performance in <b>CBSE 10<sup>th</sup> Board Exams</b> 2015</li> </ul>
Co-Curricular	<ul style="list-style-type: none"> <li>• Granted <b>Bertelsmann Technology Scholarship</b> among thousands of applicants across the globe 2019</li> <li>• Excelled in <b>Facebook's PyTorch Scholarship</b>, accessing cutting-edge mentorship by their AI team 2018</li> </ul>

## EXTRA-CURRICULAR ACHIEVEMENTS

Public Policy Group	<ul style="list-style-type: none"> <li>• Responsible for <b>Tark-Vitark, Niti Charcha</b> &amp; working on live projects related to policy formulation 2023</li> <li>• Responsible for preparation of newsletter to keep the community updated on the recent happenings 2023</li> <li>• Responsible for organizing <b>Expert Talk sessions</b> by eminent personalities like <b>ex-IAS Officers</b> 2023</li> </ul>
Solaris	<ul style="list-style-type: none"> <li>• Ideated &amp; implemented promotional activities to <b>increase</b> participation from B-schools across India 2023</li> <li>• <b>Negotiated MOUs</b> with <b>10+ vendors</b> for food, beverage &amp; gifting partner to generate revenue 2023</li> <li>• Collaborated with <b>8 SCOs</b> to ideate, design and launch <b>10+ events</b> for B-schools across India 2023</li> </ul>
Others	<ul style="list-style-type: none"> <li>• Published articles on <b>Artificial Intelligence and coding</b> for <b>Analytics Vidhya</b> and <b>DevGenius</b> 2022</li> <li>• Exhibited a science model at the prestigious <b>CBSE National Level Science Fair</b> held in New Delhi 2016</li> </ul>