

# Joseph Thomas Thachil

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## EDUCATION

Post-Graduate Program	Plaksha Tech Leaders Fellowship		2021
BTech.	Cochin University of Science and Technology (CUSAT)	8.34/10	2018
Online Learning: WorldQuant University Data Science Degree, Deep Learning			

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## EXPERIENCE

Business Analyst	Deloitte USI, Mumbai	Oct 2018 – Aug 2020
<ul style="list-style-type: none"><li>Actively contributed to Strategy and Analytics decisions by incorporating technology into business solutions and was able to bring about an increase in profit by over 40% from one single service which a client was earlier running at over 50% loss.</li></ul>		

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## PROJECTS

Adaptive Image Dehazing	CUSAT/Prof. Priya S	Aug 2017 – Apr 2018
<ul style="list-style-type: none"><li>Successfully dehazed images using OpenCV2 to 85% efficiency using an adaptive model of priors.</li></ul>		
Stock Market Analysis	Tata Consultancy Services	2017
<ul style="list-style-type: none"><li>Analyzed real time production data in a 2 month industry project with 61% accuracy.</li></ul>		
Demonetization - Analysis	Federal Bank	2017
<ul style="list-style-type: none"><li>Conducted a research on demonetization and the effect it had on banking sector and digitalized the entire process, thereby saving the bank over 18 months' worth effort.</li></ul>		

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## SKILLS

- Programming Languages:** Python, C/C++, Java, Golang, Javascript
- Product Management:** Design Architecture and Pipeline, UI/UX
- Another Skills Category:** Research and Development, MS Office, Tableau, Computational Neuroscience

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## VOLUNTEERING

- AIESEC – Vice President of Finance and Business Development
- Make a Difference – English Tutor
- Help A Child – Bettering lifestyle of slum children in Mumbai

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## ADDITIONAL SECTION

- MIT Covid Hackathon – 3<sup>rd</sup> Prize
- Harvard HPAIR Scholar
- Alumni Ambassador and Recruitment - Deloitte