# Mohankumar Markuli Chandrayigowda

+44 7833838626 / mohankumar.mc@proton.me / linkedin.com/mohankumar-mc / medium.com/mohankumar /
github.com/mohankumar-mc

## Education

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|---|---|
| **University of Liverpool Management School** | Liverpool, UK |
| *Master's in Business Analytics and Big Data* | *Sep. 2022 – Sep 2023* |
| **Visvesvaraya Technological University** | Karnataka, India |
| *Bachelor's in Computer Science and Engineering* | *Aug. 2016 – Aug 2020* |

## Experience

**Postgraduate Research Assistant** — June 2023 – September 2023
*University of Liverpool Management School* — *Liverpool, UK*

- Case study analysing the effect of innovative ERP systems on the business operations of Motor Oil Hellas.
- Analysed over 50 scholarly articles and business reports to address privacy concerns and decision-making biases for use of AI in business operations.

**Systems Engineer** — Dec 2020 – Jul 2022
*Infosys Ltd.* — *Bangalore, India*

- Implemented a responsive design for the complete user interface of a major project, resulting in increased user engagement by 40% and reducing bounce rates by 25%, which was featured in 'India AI 2021'
- Maintained Linux project servers for the company's AI chat engine based on client usage patterns.
- Trained over 1,000 employees including managers, vice presidents, and other executives in Data Science, AI, and Machine Learning improved their skills by 30%, helping the company complete several high-profile projects.

**YouTube Content Creator** — Jan 2020 – Aug 2021
*YouTube channel - C Tathva* — *Bangalore, India*

- Created programming language crash courses and other forms of technical content in my native language to make programming accessible to a wider range of demographics.
- Scaled the channel to 3,000+ subscribers gathering over 0.62 million views from ground up.
- Content planning based on consumer data using YouTube studio analytics.

**Intern** — Feb 2020 – Mar 2020
*Infosys Ltd.* — *Mysore, India*

- Built an authentication flow from the ground up and integrated a payment gateway into a retail management system.
- Finished in the top 10% of interns for the final capstone project

## Projects

**GenQ** | *Angular, Bootstrap*

GenQ is a natural language processing (NLP) system that can produce questions from large amounts of text, which is currently being used as part of Infosys's internal assessment process.

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## Technical Skills

**Languages**: Python, R, SQL, Java, JavaScript, HTML/CSS, Bootstrap
**Tools**: Excel, PowerBI, Tableau, SAP HANA, YouTube Studio Analytics, Knime Analytics, IBM SPSS Statistics, Jupyter Notebook, git, Google Cloud Platform, VS Code, PyCharm
**Frameworks**: Angular, Node.js, Flask, JUnit, WordPress
**Libraries**: pandas, numpy, matplotlib, seaborn