

KESAV S J

Dublin, Eircode: D04 C599 | Mobile: +353 899458178

kesavs03@gmail.com | <https://www.linkedin.com/in/kesav-sj/> | <https://kesavs.vercel.app/>

Profile

MSc Business Analytics candidate with a bachelor's degree in B. Tech Information Technology, offering a powerful blend of technical expertise and data-driven decision-making skills. Adept at extracting actionable insights from complex datasets, I am poised to excel as a Data Analyst, leveraging my analytical prowess. With my diverse background, I'm ready to drive strategic innovation as a Business Analyst.

Education

UCD Michael Smurfit Graduate Business School, Dublin, Ireland
Master of Science in Business Analytics

Sep 2023 - Aug 2024

Key Modules Include: Optimization in Business, Statistical Methods, Programming for Analytics, Data Mining

Sri Venkateswara College of Engineering, Chennai, India
B. Tech (Information Technology) (Achieved 8.38/10)

Aug 2019 – Jun 2023

Key Modules Include: Big Data Analytics, Statistical analysis using R programming, Blockchain for Business, IOT and Machine learning.

Work experience

Laid back Technologies (Chennai), Back-end Developer - Intern

Aug 2021 – Sep 2021

- Designed and implemented an E-commerce web application for Taranga Farms, enabling customers to conveniently purchase a wide range of farm and dairy products.
- Worked on backend integration utilizing Python Django Rest Framework.

AskTrabaajo Pvt Ltd (Chennai), AI ML Developer - Intern

Dec 2020 - Feb 2021

- Collaborated with senior management to build a recommendation system using location and skill-based Analysis in python on a live project to predict suitable candidates for employers to hire.
- Utilized Git to communicate with co-workers while developing the system.

Projects

- Fitness tracker** - Designed and engineered an application utilizing Media pipe pose classification to score user performance in exercises by tracking their coordinates. The application accurately calculates scores impressive single-pose live-scoring at 92.67% and multi-pose live-scoring ranging from 95.11% to 95.98% across multiple repetitions.
- Employee Attrition Analytics** - Led a team in collaboration with IBM, focusing on Employee Attrition Analytics. Leveraging IBM Cognos for advanced data visualization, we harnessed Python for predictive analysis. My proactive problem-solving and active engagement played a pivotal role in driving the project's advancement.

Personal achievements

- Awarded in the Ease the Error Hackathons by IETE Chennai Centre (Sep 2020 and May 2021).
- Awarded third place in a 24-hour online Industry associated inter-college level Hackathon organised by the Department of Information Technology.
- Selected for incubation and secured a 10,000 INR seed fund from Mr. Sivarajah Ramanathan, the Mission Director & CEO of the Tamil Nadu Startup and Innovation Mission, during a pitching event hosted by Entrepreneurship Promotion and Incubation Centre (EPIC) at Sri Venkateswara College of Engineering.

Skills

Microsoft Office (Excel, PowerPoint) | Python | Power BI | Machine Learning | Data Analytics | Web scraping | Tableau | SQL | HTML/CSS | Django REST Framework

Interests

Data Analytics, Artificial Intelligence, LLMs, Machine learning, IOT, Blockchain, Football