

# Shubham Agrawal

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## EDUCATION

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Warwick Business School, <b>MSc Business Analytics</b>	<b>Sep 2024 – Sep 2025, Coventry, UK</b>
<ul style="list-style-type: none"><li>• Awarded Merit Scholarship</li><li>• Active member of Warwick Entrepreneurs Society</li><li>• Modules include: Business Statistics, Analytics in Practice, Optimisation Models, Financial Analytics</li></ul>	

## WORK & LEADERSHIP EXPERIENCE

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<b>Warner Bros. Discovery – Associate Product Manager</b>	<b>Mar 2025 – Present</b>
<ul style="list-style-type: none"><li>• Leading the Milano Cortina 2026 Olympics initiative, owning the iOS/Android experience end-to-end, including onboarding, notifications, analytics tracking, and key third-party integrations, with a projected 30% uplift in TNT/Eurosport app usage.</li><li>• Delivered a 20% increase in subscriptions through contextual promotions and subscription funnel optimisation.</li><li>• Improved deep-link user journey completion by 16% via in-app notifications and AI-driven testing strategies.</li></ul>	
<b>Sprinklr – Senior Product Analyst</b>	<b>Jul 2023 – Aug 2024</b>
<ul style="list-style-type: none"><li>• Spearheaded the integration of online and offline conversion tracking within Sprinklr, enabling the measurement of the impact of digital campaigns on both in-store and online sales. This enabled clients to gain a comprehensive view of the customer journey and revenue attribution, leading to a reported 3X increase in ROI.</li><li>• Led the development of an Adoption Model for the Advertising Suite, identifying inefficiencies in user flow and optimising access, resulting in a 20% increase in feature usage across the client base.</li><li>• Contributed to the development of an AI-powered chatbot, reducing time to insights to under 45 seconds by enabling users to obtain detailed information through intuitive text prompts, significantly enhancing operational efficiency.</li></ul>	
<b>THE – Product Management Intern</b>	<b>Dec 2022 – Apr 2023</b>
<ul style="list-style-type: none"><li>• Built a churn prediction model using Python during a company-organised hackathon, winning first place by identifying 125,000 users at risk of churning within the next financial year.</li><li>• Enhanced the effectiveness of mailer campaigns through A/B and multivariate testing, refining content delivery and user targeting. Leveraged insights to develop a Subscription Revenue Model, proposing a roadmap to increase annual revenue by £5M.</li></ul>	
<b>Ericsson – Data Analytics Intern</b>	<b>May 2022 – Jul 2022</b>
<ul style="list-style-type: none"><li>• Optimised the SLA ticket resolution process by introducing predefined actions and message templates in the chatbot, resulting in a 36% reduction in SLA breaches and improving team efficiency.</li></ul>	

## EXTRA-CURRICULAR EXPERIENCE

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<b>SONA Decision Research Student</b>	<b>Sep 2024 – Present</b>
<ul style="list-style-type: none"><li>• Contributed to 5+ research studies on business psychology and human decision-making at Warwick Business School.</li></ul>	
<b>The Duke of Edinburgh's Award (DofE)</b>	<b>May 2017 – Jun 2019</b>
<ul style="list-style-type: none"><li>• Organised and conducted financial literacy workshops for over 500 underprivileged students to raise awareness about personal finance, investment and essential money management skills.</li></ul>	

## PUBLICATIONS

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**Determining the Accuracy of Reinforced Model via Sentiment and Technical Analysis as a Stock Market Prediction Technique:**  
Developed a Python-based hybrid LSTM model with real-time Twitter sentiment analysis for stock market prediction, achieving over 85% accuracy on a dataset of 20,000+ tweets and enhancing trend prediction insights for investors.  
(<https://doi.org/10.1007/s10660-024-09874-x>) and (<https://link.springer.com/article/10.1007/s10660-024-09874-x>)

## SKILLS AND INTERESTS

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**IT SKILLS:** Python, SQL, Power BI, C++, R, Tableau, Google Analytics 4, Adobe Analytics, Figma, G-Suite, MS Office  
**Interests:** Travelling and Exploring New Cultures, Investing in Capital Markets, Reflective Journalling, Hiking, and Puzzle Solving