TEGVEER GHURA

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EDUCATION

Georgetown University, Graduate School of Arts & Sciences **Washington, D.C.**
- **Master of Science, Data Science & Analytics** *August 2022 – May 2024*
- **Cumulative GPA: 4.00/4.00**
- **Relevant Coursework:** Probabilistic & Statistical Modeling, Databases & SQL, Data Science Pipeline, Time Series

Boston University, College of Arts & Sciences **Boston, MA**
- **Bachelor of Arts, Economics (Cum Laude)** *September 2017 – May 2021*
- **Minors: Business Management, Computer Science, Statistical Methods**
- **Cumulative GPA: 3.67/4.00, Major GPA: 3.58/4.00**
- **Relevant Coursework:** Econometrics, Analysis of Variance, Applied Multiple Regression, Probability, Quantitative Research, Data Structures, Artificial Intelligence, Natural Language Processing, Software Engineering

PROFESSIONAL EXPERIENCE

MetricStream, Inc. **Greater Sacramento, CA**
Finance Associate (Sales Compensation Analyst) *June 2021 – April 2022*
- Determined commissions payout, involving +2MM USD in accruals and bonus, of 97 global sales associates that helped increase number of deals closed since the previous fiscal year by ~ 50%
- Authenticated 136 diverse vendors (MWBEs/SDBs/DBEs) out of 2800 vendors by harvesting their data through government portals and vendor websites as part of MetricStream's ESG initiative

PUBLICATION

- **Ghura. T.** and Padalkar. N. "DEFIYIELD: Exploitation of Open Blockchain Platforms". In: Americas' Conference on Information Systems (2023), pp. 1–8

RESEARCH AND PROJECTS

Georgetown University, Graduate School of Arts & Sciences **Washington, D.C.**
- **Machine Learning Algorithms [Portfolio Project] (Crypto Attacks Database):** Built a website using HTML, CSS, Quarto, R, and Python to answer research questions through supervised and un-supervised models
- **[A Geospatial and Statistical Analysis of Capital Bikeshare]:** Story told insights about how and why bike riding characteristics, such as duration and location, of casual riders varies to that of subscribed members

Boston University, College of Arts & Sciences **Boston, MA**
- **Analyzing the Relationship Between Crime and Weather in Boston:** [Story told exploratory findings], built a [Shiny App], and deployed the [project] using Hugo and Netlify in R
- **Fitness and Meals Tracker [API-FIT]:** Gathered business requirements and user stories, coded the dashboard and splash page of the MEAN Stack application, and called APIs for user authentication and data retrieval

LEADERSHIP AND EXTRACURRICULARS

Georgetown University, Graduate School of Arts & Sciences **Washington, D.C.**
- **Graduate Teaching Assistant** *Aug 2022 – Present*
  - ANLY-590 Deep Learning (Fall 2022) and ANLY-591 Reinforcement Learning (Spring 2023)
  - Went beyond the job requirements by holding office hours to address 80 students' doubts
  - **Nominated** for the **Graduate Student Teaching Assistant Award**
- Member of the Data Science & Analytics Program's **Student Academic & Curriculum Committee**

Boston University Cricket Club **Boston, MA**
Recruitment Chair, Vice President, President & Captain *Sept 2018 – May 2021*
- Earned Boston University Club Sports' 2018-2019 **Top Male Athlete Award** out of 1000 male athletes

SKILLS AND INTERESTS

Technical Proficiency: R, Python, Quarto, SQL, HTML/CSS, Linux Terminal, Git, STATA, SAS, Tableau, MS Excel

Interests: Conferences & Seminars, MOOCS (AWS, Udemy), Intramurals (Soccer) & Club Sports (Cricket), Hiking