Kushagr Bhatia

bhatia.kushagr80@gmail.com · LinkedIn URL
3930 McKinney Ave #543 · Dallas, Texas 75204 · (732) 823-9328

LEADERSHIP AND WORK EXPERIENCE

Automute - *Co-founder;*   December '24 - Present
- *Impact:* Built an AI powered extension that mutes ads when watching live sports and unmutes them when the game is back on
- Saved beta users over 40 minutes for each game that users tested on
- Used Dynamo DB, Amazon API Gateway, ChatGPT API, Tensorflow, and Java Script to build the application
- Currently working on integrating Spotify to the extensions so users can listen to music seamlessly instead of ads

– *Assistant Vice President (Software Engineer) - Production Operations*; Dallas, TX   August '24 – Present
- *Impact:* Built a reporting solution that monitors access to sensitive data and platforms for 5 global teams
- Developed a Python application that mitigated $MM in potential compliance fees and reputational damage
- Build an application to copy MS Teams Chat members that will save the company over 9,000 working hours a year
- Used CI/CD pipelines to deploy code including: ServiceNow, Jenkins, RLM, Sanity & Unit Tests, Unix and Git

APM/ Data Engineer; Dallas, TX   July '23 – April '24
- *Impact:* Led the POC of 3 cloud transformation projects, which would reduce infrastructure costs by ~15% for the team
- Proof of Concept (PoC) of a Virtual Machine Optimization Algorithm that would rightsize VMs to save costs or reduce risks
- Built an AI inspired redesign to personalize Credit Card Rewards using user spending data in a Private Banking Hackathon
- Assisted in Project planning by creating RACI Charts, BDRs, Project Plans, defining scopes and leading weekly meetings

Software Engineer; Dallas, TX   Aug '22 – July '23
- *Impact:* Designed and built an AI-powered chatbot to retrieve internal subject-specific topics from scratch (pre-ChatGPT)

– *Affordable Housing Research Assistant;* Austin, TX   Dec '21 – May '22
- *Impact:* Analyzed Housing Data to better understand change in affordability rates in Austin Metro Area
- Used Python to scrape, clean, and analyze data using Hierarchical Bayesian Models
- Created weekly visualizations using ggplot2 in R to share my findings with a team of 10 researchers

EDUCATION

The University of Texas at Austin	Master of Science, Artificial Intelligence | **3.83 GPA** Coursework: Machine Learning, Ethics in A.I., Deep Learning, Case Studies in ML, Advances in Deep Learning _____ Bachelor of Arts, Economics Certificate: Applied Statistical Modeling Minor: Entrepreneurship @ McCombs School of Business	Expected Graduation: Spring 26

HONORS, AWARDS & CERTIFICATIONS

ETHDenver 2023 **Hackathon Bounty Winner**	Mar 2023
YouTube Editor (Munch Reviews @MrYBB17)	Dec 2023 - Present
Longhorn Entrepreneurship Agency Event Leader	Jan 2021-May 2022
Boomi Professional Developer Certification	May 2021 – Present
Eagle Scout	Apr 2019 – Present
Varsity Basketball Captain (2 years) & 2x Sportsmanship Award Winner	Winter 2016 - Spring 2018
NJ Biliteracy Seal (Spanish & English)	Spring 2018

SKILLS & PASSIONS

Computer Skills: Python, ML, Unix, Git, Jenkins, ServiceNow, RLM, Dynamo DB, APIs, Tensorflow, SQL, iMovie, Office Suite
Languages: Hindi, Spanish (Intermediate), Punjabi (Beginner)
Passions: Meditation, Basketball, Macroeconomics, Current Events, Video Editing, Crypto, Discovering New Music & Movies