

Computer science senior looking for full-time opportunities that offers professional challenges. Reliable and dedicated team player with hardworking and resourceful approach.

Work History

2023-07 - 2023-08	Consulting Intern: IBM, Bengaluru <ul style="list-style-type: none">Contributed to the analysis of internal software 'Northstar' which predicts future demand and supply of job roles using a pipeline forecasting model.Analysis was done to understand ways to combat high negative market adjustment resulting in demand prediction gaps.
2022-06 - 2022-08	Technology Intern: [24]7.ai, Bengaluru <ul style="list-style-type: none">Created datasets by annotating images and trained deep learning model using yolov4. Model aims to identify four unique classes: adult, face, child, and mobile.Tested model using pre-annotated images to receive results with high statistical significance.

Education

2020-05 - 2024-05	Bachelor of Arts: Computer Science (Major), Psychology (Minor) <p>Rutgers University - New Brunswick, NJ GPA: 3.27</p> <ul style="list-style-type: none">Data Structures, Algorithms, Information & Data Management, Intro. To Artificial Intelligence, Discrete Mathematics, Calculus, Linear Algebra, Quantitative methods in Psychology, Software Methodologies
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Volunteer

2022-02 & 2023-02	HackHers: Hackathon Assistant: Rutgers, New Jersey <ul style="list-style-type: none">Member of Women in CS ClubHelped organize and schedule activities for virtual Hackathon
2019-01 - 2020-01	Women Orbiting Women (WOW), Bengaluru <ul style="list-style-type: none">Coordinated giving back activitiesDeveloped social media content for Instagram and Facebook.

Course Work

- Machine Learning: Generate Optimal Path using Value Iteration, Regression Analysis & Clustering using Java, Python
- University Registration Systems: Implement course administration & registration system using Java, MySQL, HTML & Java Server Pages (JSP)
- Multi Player Tic-Tac-Toe game: Implemented multi player tic-tac-toe game using C, Sockets, & Semaphores,
- Shell Simulator - Implement shell simulator supporting Wildcards, Parallel & Sequential execution of commands. C, Threads & Pipes

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Contact

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Skills

Languages
Java
Python
C
R
SQL
Databases
MySql
Tools
Eclipse
VS Code
Intelli J IDEA
Operating Systems
Windows
Linux