VARUN NADGIR

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GOAL

I would like to join a small to medium-sized team that allows me to put my pattern-recognition and problem-solving skills to use, in an environment that will enable me to learn and contribute efficiently and meaningfully.

SKILLS

- Primary skills in data management, analysis, and visualization (SQL, R), with some secondary experience in web development (HTML, JS), as well as some minor experience with Python and MatLab
- Willing and able to learn new languages and technologies quickly
- Excellent PC skills and expertise with Microsoft Office, Google Documents, Open Office
- Very clear and informative writing style, ideal for presentations and reports
- Mathematical and logical approach to problems, and good organizational habits for working with models/systems
- Personal projects include Cryptocurrency Analytics and Competitive Esports Analytics

EXPERIENCE

- **Findability Sciences - Analyst**   **October 2015 - February 2017**
  - ➢ Studied large client database of sensitive medical data and wrote the SQL queries needed to populate back-end database, while also performing occasional data cleaning to account for changes in company policies, naming schema, or potential errors
  - ➢ Helped clients visualize their donor behaviors by developing and constantly updating an online UI, and our client had reported increased donor retention by about 15% in the first year of the 3-year project
  - ➢ Prepared cron jobs, reviewed logs, and ran bug tests to ensure version quality
  - ➢ Coordinated with clients and our developers across opposite time-zones, requiring a strong understanding of our project goals and clients' needs
- **iGradeEdu - Instructor**   **April 2015 - February 2017**
  - ➢ Prepared online mathematics lessons for students ranging from 4th to 10th grade
  - ➢ Organized an online tournament with multiple high schools participating remotely
  - ➢ Worked on presentation skills necessary for explaining concepts to those unfamiliar with a certain subject
  - ➢ Helped to manage a startup project in a team environment

EDUCATION

- **Springboard Foundations of Data Science Workshop**   **2017**
  - Certification for "Introduction to Data Science"
  - Capstone Project: "Improving the Services of The College Scorecard"
- **Massachusetts Institute of Technology (Online with GetSmarter)**   **2016**
  - Certification for "Big Data and Social Analytics"
- **University of Massachusetts, Amherst**   **2015**
  - Bachelor of Science in Mathematics