**Pratyusha Reddy Vasepalli**

**CIS 8693-Personal Statement**

**pvasepalli1@student.gsu.edu**

Hello Professor Bala,

After Successfully completing our project on “Key Predictors on Heart diseases”. I’ve got to learn lot about the implementation of machine learning algorithms their working pattern and solving the problem in the real time data helped me get my understanding better.

The course of 2 months has a well-covered curriculum and great mentoring helped in easily understanding the concepts and the well-designed assignments which helped me to get used to play with real world data that paving the way for the successful completion of the project. The quizzes helped me in reviewing the gaining knowledge and has really tested my learnings. Overall, I believed the course was created in a near-perfect structure where I was able to gain new abilities, learn from professor and classmate experiences, work with people from various backgrounds, and voice my thoughts during in-class discussions.

A team of 4 has been worked for the “Key Predictors on Heart diseases”. My team has been a great help in solving the problem statemen that we choose. The team really helped me in planning the project lifecycle and division of work bringing the problem statement to a conclusion. Our teammates showed sheer quality in achieving the objectives for the problem statement and their willingness to deliver high quality work is admirable.

Some of the tools that i learned and used during this course are Azure Machine learning platform, a cloud service platform that heled me rapidly build, train, and deploy models. This platform made my learning about machine learning models simple and time effective. The other tool which I learned is Tableau which helped in building visualizations for the exploratory data analysis thus helping in building the project.

I deem the course to be really beneficial to my future. And since this course is so excellent and career-oriented, I have no recommendations for it.

Thank you

Pratyusha Reddy Vasepalli

my 2-month course of CIS8005, Data programming in python. I have learned a lot of concepts, starting with elementary programming to applying these concepts with Machine Learning algorithms and solve the real-world business problems by Group Project.

I had a good understanding of Object-Oriented programming, and python libraries for the data analytics through well designed assignments and questions were tricky in few places too. And the quiz in between this course has really tested my learning in python.

Our group project “Well Being Prediction Analysis” helped us in solving a problem that seems concerning. This class helped us to bring the libraries we learned together and applied them in the real-world data.

My teammate Salma Chanbasha Nandikotkur has been a great help in learning, and we together formed a better team and did great job in solving assignments and the group project. Her willingness to deliver high quality work is admirable.

Some of the tools we used during the coursework are Google collab and Coding rooms. Google collab has been of great help in implementing the machine learning models and data analytics.

Overall, it has been a great learning experience over the 2 months and covered a lot of topics in the span of just 8 weeks. Great course structure with very good mentoring from the professor helped us to complete the course in smooth way.

Thank you

Satish Tirumalapudi

[Stirumalapudi1@student.gsu.edu](mailto:Stirumalapudi1@student.gsu.edu)

Hi Prof.Bala,

My experience in the AI in decision making course didn't stop at learning about AI, I also reflected deeply on how these principles apply in the technology. I remember how companies profited by using AI and the like were used to tie real world instances. While working through assignments, I was exposed to problems that demanded me to work on a sentimental Analysis. I consider usage of these tools as an additional enhancement to my experience while studying at Georgia State University. Apart from that, we also worked on an assignment which was heavily dependent on google colab (python) and this was my favorite assignment by far. Last but not least, I would say that the group project allowed me to enhance my presentation, problem-solving, and people handling skills while also providing me with the opportunity to apply the knowledge I gained through my assignments as a result, everyone carried out their responsibilities with a strong feeling of accountability and demonstrated high levels of dependability during our time together. Overall, I believed the course was created in a near-perfect structure where I was able to gain new abilities, learn from professor and classmate experiences, work with people from various backgrounds, and voice my thoughts during in-class discussions. But I'd like to draw attention to one aspect that may be improved, and that is, of course, the organization Overall it’s a great course, I personally believe this is not just a course, its more beyond the course. Where I liked the way of your teaching and your views and opinions with the real-world scenarios and examples. I would say that course is really valuable to my future. And I have no suggestions for this course because it's extremely good and career oriented course.

I appreciate prof. Bala teaching and Dr.long teaching.

Thank you,

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