Yuejing Huang

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Education

Chongqing University of Science and Technology

2018.09-2022.06

- Major: Computer Science and Technology
- Current Average Score: 86.15%;

Internship Experiences

• Intern Java backend programmer, Chongqing Xunyi Human Resources Management Co., Ltd

2021.08-2021.11

- Responsible for software development and maintenance
- Improved skills in coding and software development

Campus Activities

- Member, science and technology innovation training program for college students, 2021.05
- Project leader of science and technology innovation training program for college students, 2020.05; 2019.05
- Attended THE GYB course and obtained the GYB Entrepreneurship training certificate, 2020.03
- won the third prize for " 36 hours of morning reading", 2019.03

Honors

- National Scholarship for 2020-2021, 2021.12
- Awarded university-level "First-class Academic Scholarship" for three consecutive years, 2019-2021
- Awarded as university-level "Self-reliance and Self-improvement Advanced Individual", 2021.12
- Excellent Student of Volunteer Service, 2020.12;2021.12
- Excellent Student of Literary and Art Activities, 2020.12;2021.12
- Excellent Student of Spiritual Civilization Construction, 2020.12;2021.12
- Excellent Student of Sports Activities, 2020.12;2021.12
- Excellent Student of Entrepreneurial Practice, 2020.12;2021.12
- Excellent Student of Scientific and Technological Innovation, 2020.12;2021.12
- Awarded as "Advanced Individual of 2021 Academic Year of Chongqing Colleges and Universities, 2021.06
- > The third prize of Computer Design Competition for Chinese College Students in 2021, 2021.05
- National Encouragement Scholarship for 2019-2020 Academic Year, 2020.12
- First prize in the 15th college students computer works Competition finals (undergraduate group), 2020.10
- Third Prize of Java Software Development in the 11th National Software and Information Technology Professional Talent Competition,m 2020.10
- > Third prize of Chinese College Students Computer Design Contest (National Level), 2020.08
- Merit student, Chongqing University of Science and Technology, 2020.12; 2019.12
- Outstanding Graduate of Chongqing University of Science and Technology.2022.06

Skills

- Programming: Python,R,Java
- > Skills for Solving Issues the capacity to evaluate challenging issues and develop workable answers
- ➤ Good at communicating with others
- Have a good sense of innovation and teamwork spirit

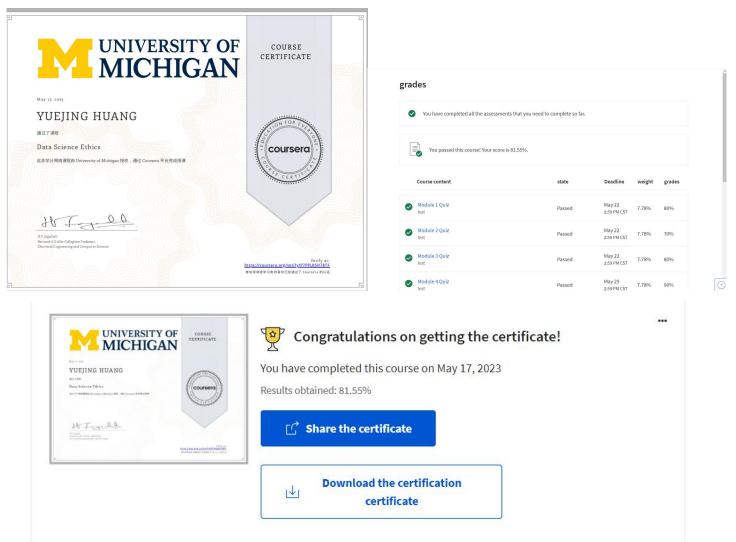
Pledge

As a data scientist should have commitment to ethical principles and pursuit of knowledge. Here are some pledges that I think as a data scientist should follow:

- 1. I recognize that data science have material consequences for individuals and society, so no matter what project or role I pursue. I will use my skill for their well-being.
- 2. I will consider the privacy, dignity and fair treatment of individuals when selecting the data permissible in a given application, putting those considerations above model's performance.
- 3. I have a responsibility to bring data transparency, accuracy and access to customers, including making them aware of their personal data being used.
- 4. I will act deliberately to ensure the security of data and promote clear processes and accountability for security in my organization.
- 5. I will invest my time and promote the use of resources in my organization to monitor and test models for any unintended social harm that modeling my cause.

Ethical skill

I have passed the Data Science Ethics course at the University of Michigan and obtained a related certificate. From this course I have learned a lot about data science ethics such as respect for personal privacy, continuous learning and so on.



Reflection

Reflection Feedback on Group Assignment

Throughout the completion of our group assignment, Here is some reflection feedback to highlight our accomplishments and identify areas for improvement. Overall, our team worked well together and made significant progress in delivering a successful project. However, there are a few aspects we can focus on to enhance our collaboration and enhance the overall quality of our work in the future.

Firstly, I want to acknowledge the positive aspects of our group's performance. We demonstrated excellent teamwork and maintained open lines of communication, which allowed us to effectively share ideas and distribute tasks. The regular meetings we held were highly productive and allowed us to align our objectives, discuss challenges, and provide support to one another. Additionally, I appreciated the commitment and dedication shown by each team member, as it helped us meet our deadlines and deliver a well-executed project.

One of the strengths of our group was the diversity of skills and knowledge that each member brought to the table. This diversity allowed us to approach problems from various perspectives, fostering innovative thinking and robust solutions. The collective expertise in data preprocessing, feature engineering, model selection, and evaluation greatly enriched our project's outcomes.

Furthermore, I was pleased with the level of organization and documentation throughout the assignment. Our shared repository was well-structured, making it easy to locate and access relevant files. The documentation of our code and methodologies was thorough, enabling others to understand our work and replicate our experiments. These practices not only facilitate collaboration within the team but also contribute to the reproducibility and transparency of our work.

Despite our accomplishments, there are areas where we can improve as a team. Firstly, we should establish clearer roles and responsibilities at the beginning of the project. While we worked well together, a more defined division of tasks would have helped ensure that everyone's skills were fully utilized, and no areas were neglected. This clarity could have prevented redundant efforts and potential overlaps in work

In terms of project management, we could have benefited from a more structured timeline with specific milestones and deliverables. This would have provided a clearer roadmap and helped us better manage our time and resources. By setting concrete goals and deadlines for each phase of the project, we could have improved our efficiency and avoided unnecessary time pressures towards the end.

Additionally, we could enhance our collaboration by leveraging version control more effectively. While we used a shared repository, there were instances of conflicts and inconsistencies in our code due to inadequate communication during simultaneous edits. By implementing better version control practices, such as branching and merging strategies, we can minimize these conflicts and streamline our development process.

Lastly, it would be beneficial to allocate more time for comprehensive testing and evaluation. While we met our project deadlines, we had limited time for rigorous testing and fine-tuning of our models. Allocating dedicated time for robust evaluation and performance optimization would have allowed us to achieve even better results.

In conclusion, our group performed admirably in completing the assigned project. We showcased excellent teamwork, effective communication, and a diverse skill set. By addressing the areas for improvement mentioned above—clearer roles and responsibilities, structured project management, enhanced version control, and more comprehensive testing—we can further elevate our future collaborations and deliver even more impactful projects. I am confident that by applying these lessons learned, we will continue to excel as a cohesive and high-performing team of data scientists.