Tomorrow Duong

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Hard-working and energetic Computer Science undergraduate with unprecedented communication skills and teamwork developed through different volunteering, extra-curricular activities and school projects

Professional Experience

Phuong Hai Clinic   01/16 - 01/17
Customer Service Team Member

- Introducing patients to medical procedures
- Keeping medical equipment to standard
- Marketing by organizing community events with the locals
- Maintaining an active Facebook page and appointments through digital calendar

Education

Deakin College   11/18 - 06/19
Diploma of Information Technology - High Distinction

- Deakin STEM scholarship awarded

Yenhoa Highschool   08/15 - 08/18

- Founding the first and only local IT club: 200 active members
- Top 5 best performing students for 2 years

Projects

Auto-watering system   02/18 - 05/18

- Using Arduino microcontroller to help water the plants
- 3 cabbages were grown successfully

"Smile" Facial Recognition   01/19 - 03/19

- Using Python to create a program that detects smiling faces
- True Positive Rate of 97%

Machine Learning   03/19 - 06/19

- Using Twitter API to collect tweets for further analysis
- Applying K-mean algorithm to categorize over 2000 tweets into 3 categories
- Advanced scheduling and planning for a team of 4 to complete the required tasks

AR game   03/19 - 06/19

- Leading a team of 3 to make an Augmented Reality (AR) game prototype using Unreal Engine 4, C++ and Google Cloud API
- Inspiring and motivating people to work
- Clearly communicating with all teammates
- Concrete planning from concept to actualization
- "Most likely to be funded" award

Data Capture

- Using Arduino microcontroller to collect data generated by PIR motion sensor

References

Phuong Pham Thi - Dentist, Phuong Hai clinic
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Owen Makin - Lecturer, Deakin College
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