Zenghaoyu Zhang (1044243)

2021 - Fall - Computer Science / W-4 Work

Jr. Technical Analyst - Ministry of Transportation (Transportation Safety Solutions Delivery Branch)

EMPLOYER EVALUATION DETAILS

Confirmation of Evaluation Provider

Name (full name, ie. John Smith) Xiaoshu Chen

Title Manager, Product Manager

Organization Ministry of Transportation

Contact Information (phone or email) xiaoshu.chen@ontario.ca

Next Work Term

Have you offered to re-employ the student for their next scheduled work term?

If yes, was your offer accepted or declined?

If the student has accepted, please confirm the work term dates (ie. May 6/19 - Aug 30/19)

No

Work Performance Evaluation Questions

1. Quality of work: accuracy, attention to detail, thoroughness, timeliness, neatness, etc.

Harry has been able to work very effectively alongside senior developers (10+ years), delivering a most complex technology upgrade project, doing nearly a good job as other team members, whether timeliness, quality of work, attention to detail, thoroughness.

Harry (Zenghaoyu) has demonstrated great deal of determination and strive in contributing to our tight-deadline and most complex technology transformation initiative - infrastructure cloud refresh.

It has been an extremely challenge delivery (real battle) undertaking for a 9 month tight schedule, ~2000 man days of development work, with 25+ Java developers. The initiative impacts 30+ business critical applications, requires a massive effort to rationalize technology &application debts piled up in the last 15~20 years.

It is the first time we are piloting (with doubts / finger crossed) to assign a Co-Op student (i.e. Harry) to this type of project, with production-focused programming deliverables. No doubt it is more than overwhelming to a student, whether the steep learning curve with legacy technology / framework much beyond the school curriculum, complex enterprise Java constructs & approaches, software development tooling, rigid solution development life cycle best practices, or picking up new technology as part of refresh, or sheer pressure (and mental

stress) of fast paced project cadence, meeting deadline and quality standards.

Harry has surprised the technical lead and the team, and changed our perception how much potentials the students have got. He is now a valuable resource to critical development activities.

Very Good

Question 1 Rating

2. Productivity: quantity of work in relation to expectations

Harry (Zenghaoyu) has demonstrated great deal of determination and strive in contributing to our tight-deadline and most complex technology transformation initiative - infrastructure cloud refresh.

It has been an extremely challenge delivery (real battle) undertaking for a 9 month tight schedule, ~2000 man days of development work, with 25+ Java developers. The initiative impacts 30+ business critical applications, requires a massive effort to rationalize technology & application debts piled up in the last 15~20 years.

It is the first time we are piloting (with doubts / finger crossed) to assign a Co-Op student (i.e. Harry) to this type of project, with production-focused programming deliverables. No doubt it is more than overwhelming to a student, whether the steep learning curve with legacy technology / framework much beyond the school curriculum, complex enterprise Java constructs & approaches, software development tooling, rigid solution development life cycle best practices, or picking up new technology as part of refresh, or sheer pressure (and mental stress) of fast paced project cadence, meeting deadline and quality standards,

Harry has surprised the technical lead and the team, and changed our perception how much potentials the students have got. He is now a valuable resource to critical development activities.

Outstanding

Question 2 Rating

3. Organization and Planning Skills

Harry (Zenghaoyu) has demonstrated great deal of determination and strive in contributing to our tight-deadline and most complex technology transformation initiative - infrastructure cloud refresh.

It has been an extremely challenge delivery (real battle) undertaking for a 9 month tight schedule, ~2000 man days of development work, with 25+ Java developers. The initiative impacts 30+ business critical applications, requires a massive effort to rationalize technology & application debts piled up in the last 15~20 years.

It is the first time we are piloting (with doubts / finger crossed) to assign a Co-Op student (i.e. Harry) to this type of project, with production-focused programming deliverables. No doubt it is more than overwhelming to a student, whether the steep learning curve with legacy technology / framework much beyond the school curriculum, complex enterprise Java constructs & approaches, software development tooling, rigid solution development life cycle best practices, or picking up new technology as part of refresh, or sheer pressure (and mental stress) of fast paced project cadence, meeting deadline and quality standards,

Harry has surprised the technical lead and the team, and changed our perception how much potentials the students have got. He is now a valuable resource to critical development activities.

Good

sufficient for the assignments
In Process
sufficient for the assignments
In Process

4. Decision Making and Judgement SkillsQuestion 4 Rating5. Oral and Written Communication SkillsQuestion 5 Rating

6. Ability to Work with Others

Question 3 Rating

Harry (Zenghaoyu) has demonstrated great deal of determination and strive in contributing to our tight-deadline and most complex technology transformation initiative - infrastructure cloud refresh.

Question 6 Rating 7. Ability to Learn

It has been an extremely challenge delivery (real battle) undertaking for a 9 month tight schedule, ~2000 man days of development work, with 25+ Java developers. The initiative impacts 30+ business critical applications, requires a massive effort to rationalize technology & application debts piled up in the last 15~20 years.

It is the first time we are piloting (with doubts / finger crossed) to assign a Co-Op student (i.e. Harry) to this type of project, with production-focused programming deliverables. No doubt it is more than overwhelming to a student, whether the steep learning curve with legacy technology / framework much beyond the school curriculum, complex enterprise Java constructs & approaches, software development tooling, rigid solution development life cycle best practices, or picking up new technology as part of refresh, or sheer pressure (and mental stress) of fast paced project cadence, meeting deadline and quality standards,

Harry has surprised the technical lead and the team, and changed our perception how much potentials the students have got. He is now a valuable resource to critical development activities.

Outstanding

Harry (Zenghaoyu) has demonstrated great deal of determination and strive in contributing to our tight-deadline and most complex technology transformation initiative - infrastructure cloud refresh.

It has been an extremely challenge delivery (real battle) undertaking for a 9 month tight schedule, ~2000 man days of development work, with 25+ Java developers. The initiative impacts 30+ business critical applications, requires a massive effort to rationalize technology &application debts piled up in the last 15~20 years.

It is the first time we are piloting (with doubts / finger crossed) to assign a Co-Op student (i.e. Harry) to this type of project, with Question 7 Rating
8. Demonstrated Initiative
Question 8 Rating
9. Reliability and Dependability

production-focused programming deliverables. No doubt it is more than overwhelming to a student, whether the steep learning curve with legacy technology / framework much beyond the school curriculum, complex enterprise Java constructs & approaches, software development tooling, rigid solution development life cycle best practices, or picking up new technology as part of refresh, or sheer pressure (and mental stress) of fast paced project cadence, meeting deadline and quality standards,

Harry has surprised the technical lead and the team, and changed our perception how much potentials the students have got. He is now a valuable resource to critical development activities.

Outstanding sufficient for the assignments In Process

Harry (Zenghaoyu) has demonstrated great deal of determination and strive in contributing to our tight-deadline and most complex technology transformation initiative - infrastructure cloud refresh.

It has been an extremely challenge delivery (real battle) undertaking for a 9 month tight schedule, ~2000 man days of development work, with 25+ Java developers. The initiative impacts 30+ business critical applications, requires a massive effort to rationalize technology & application debts piled up in the last 15~20 years.

It is the first time we are piloting (with doubts / finger crossed) to assign a Co-Op student (i.e. Harry) to this type of project, with production-focused programming deliverables. No doubt it is more than overwhelming to a student, whether the steep learning curve with legacy technology / framework much beyond the school curriculum, complex enterprise Java constructs & approaches, software development tooling, rigid solution development life cycle best practices, or picking up new technology as part of refresh, or sheer pressure (and mental

stress) of fast paced project cadence, meeting deadline and quality standards,

Harry has surprised the technical lead and the team, and changed our perception how much potentials the students have got. He is now a valuable resource to critical development activities.

Question 9 Rating

10. Student's progress toward attaining their work semester learning goals (created early in the work term by the student as per Cooperative Education requirements).

Question 10 Rating

11. Please make suggestions for the student's personal and professional development. Consider academic preparedness, career suitability, etc.

12. Please give your overall assessment of the student's job performance. Note: Please do not select "In Process".

Student Evaluation Comments:

Outstanding

exceeding the learning goals

Outstanding

Keep up with the good work and have full confidence to embrace whatever future challenges / opportunities.

Shift the focus to new Cloud-native technologies, where possible

We are looking forward to re-hire Harry in his future Co-Op terms.

Very Good