AUSTIN O. LUU

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PERSONAL SUMMARY

- A highly competent, bright, talented, ambitious, and self-motivated engineering student; who possesses self-discipline and the ability to work proficiently under minimal supervision.
- Quick learner capable of absorbing new ideas and concepts and communicating clearly and efficiently.
- Ability to handle multiple projects to tight deadlines.

KEY SKILLS AND COMPETENCIES

- Proficient with SOLIDWORKS and AutoCAD applications: CSWA Design Associate Class certified.
- Computer literate in Microsoft Office applications and Adobe Photoshop.
- Programming experience with Java, HTML5, CSS3, JavaScript and C; experience with frontend dev. and design.
- Experience with machining tools: band saw, belt sander, drill press, dremel, etc.
- Handling HR related responsibilities such as recruitment, training, and supervising personnel.
- Creative problem-solving skills for complex issues.

EDUCATION

RYERSON UNIVERSITY

September 2016 — Present

Toronto, ON

Candidate for: Bachelors of Mechanical Engineering

- Related courses: Material Science Fundamentals, Introduction to Engineering Design, Statics and Mechanics of Materials, Manufacturing Fundamentals, and Communication in Engineering Professions.
- 3.86 CGPA.
- Mechanical Engineering First Year Alumni Award.
- Dean's list: 2017, 2018.

Ryerson Rams Robotics, VEX Mechanical Executive

September 2016 — Present

- Design and development of mechanical systems using SOLIDWORKS, stress analysis, and machining tools.
- Recruitment, training, and supervision of new personnel.
- VEXU 2017: Top 10 international placement in 'Robot Skills Challenge' and runner up for FUTURE Foundation Robot Construction and
- VEXU 2018: Top 10 international placement in 'Robot Skills Challenge' and VEXU Worlds Participant.

PROFESSIONAL EXPERIENCE

HOME STAGING ASSISTANT, HOME STAGING BY K

September 2015 — Present

Bolton, ON

- Director of IT: Design and development of company's website.
- Communication and collaboration with personnel in designing and decorating homes for sale in real estate.
- Transportation and management of décor and furniture between locations.

MATH TUTOR, MEGAMIND ABACUS MENTAL MATH SCHOOLS

March 2017 — October 2017

Brampton, ON

- Privately taught and tutored 1st to 12th graders with an average of 4 students per session.
- Collaborated with staff members in developing and organizing curriculums for educational summer camps.
- Provided tutoring support and designed individualized learning plans for students with learning difficulties and gifted learners.
- Created and implemented innovative and engaging lessons plans and activities; increasing student learning motivation and grade performance by an average of 20%.