Chatchanok (Mudmee) Chuthamsatid

1A Systems Design Engineering

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SKILLS SUMMARY

Computer Programming: C++, Java, JavaScript, Git
Web Design: User experience design, HTML 5, CSS 3
Graphic Design: Photoshop
Marketing: MailChimp, Twitter, Instagram, Facebook
Project Management: Task prioritization, able to work with minimal supervision

WORK EXPERIENCE

Research Analyst Intern   July 2015 – August 2015
APCO Worldwide – Bangkok, **Thailand**
- Assessed ridesharing services in Thailand's transportation system which resulted in a roadmap to legalize Uber services in Bangkok
- Conducted a market research to survey trends of vegetable oil consumption and collaborated with team to produce digital market insights
- Summarized and presented result of studies to various stakeholders
- Partnered with a team of 10 to brainstorm creative ideas and solve problems

PROJECTS

Lemonade Stand: A supply-demand forecasting console game
- Developed with C++ procedural programming technique
- Designed user interface and handled user input validations

Calculator Chaos: A web-based educational game for practicing arithmetic
- Customized user experience design using HTML, CSS, and Photoshop
- Used JavaScript to perform DOM manipulation

E-Commerce: An Instagram-based small business for online sales
- Self-initiated summer project since 2011
- Performed logistic optimization to efficiently deliver products to customers
- $600 revenue over one-month period

VOLUNTEERING

Mount Douglas Peer Tutor – Victoria, BC   September 2014 – June 2015
- Supervised academic and linguistic study sessions for students
- Organized seasonal activities for a group of 100 international students

Women in Need (WIN) Organization – Victoria, BC   September 2014 –May 2015
- Operated Point of Sale (POS) systems
- Improved problem solving and communication skills by providing customer services

EDUCATION

University of Waterloo – Waterloo, ON   September 2015 – Present
- Systems Design Engineering, Honours Co-operative Program
- Relevant courses: Graphic Labs, Digital Computation (C++), Introduction to Design