Sadat Islam

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Education

Bachelor of Science in Software Engineering | University of Calgary | Sept 2015 – Present

• 3rd Year • Composite GPA: 3.655 (Dean's List)

Skills

Technical

Computer Languages: Proficient (Java), Adequate (C, C++), Prior Experience (C#, HTML)

Tools and Applications: IntelliJ IDEA, Android Studio, Visual Studio, ASP.Net MVC Framework, Azure, MySQL

Workbench, Git, Microsoft Office

Interpersonal

Organized: Keeps a calendar with all due dates and daily tasks to make sure deadlines are always met

Teamwork: Works efficiently with classmates and co-workers in many situations such as class projects, labs, research, retail and self-created businesses

Enthusiastic: Enjoys working in a group setting due to a friendly, charismatic nature which encourages others to feel welcome in group discussions

Experience

Undergraduate Researcher

University of Calgary

May 2017 – August 2017

- Created an application which plotted oil industrial data resulting in straightforward visualization and thus easier to gain insights from that data
- Adapted to the steep learning curve which comprised of learning new languages, frameworks, tools, and industry standards in one month
- Developed experience working with a team of supervisors and co-workers

Proceed, Pivot, or Pause (Course)

Innovate Calgary

May 2017 – June 2017

- Interviewed potential customers personally which required breaking out of a personal comfort zone
- Learned through experience that innovative products are useless if there is no customer need or segment, which resulted in a pivot of our customer base due to high competition and low market need

AB Collegiate Programming Contest

University of Calgary

Oct 2016

- Enhanced problem-solving skills by solving problems as a team under pressure
- Developed creativity skills by solving complicated problems with limited libraries

Embedded in Embedded Club

University of Calgary

Sept 2016 – April 2017

- Learned to read, implement, and debug existing code written for our development board
- Created basic programs on an embedded system using LEDs, buttons, and a LCD screen

Kobra Wars (Game)

University of Calgary

Nov 2015 – Dec 2015

- Created a two-player snake game with versions for windows and android
- Applied lecture material and went beyond project requirements which showed enthusiasm for programming

Food Vendor

Calgary Flames Limited

Sept 2014 – Sept 2016

- Built relationships with customers, employees, and managers demonstrating strong interpersonal skills
- Dealt with conflicts with customers in a respectful and official manner

Hobbies/Interests

- Sports & Fitness: Club soccer, high school soccer city champions, cycling, swimming, hip hop, working out
- **Books & Movies**: Science-fiction, fantasy, mystery
- Entrepreneurship: Builds and sells computers, landscaping business, tutoring app