

Pablo Ulloa

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Summary

- Third year Bachelor of Computing Science with Minor in Mathematics
- Application of Ford-Fulkerson algorithm in image segmentation
- Demonstrate initiative by providing out of the box solution in classes.
- Demonstrate flexibility by taking care of clients needs while also being a full time student-athlete.
- Demonstrate good communication skill by listening to client problems and proving solutions.
- Know how to use group work as a way to push myself to perform better as I have in the cross country running team

Education

Thompson River University:

Bachelor of Computing Science with Minor in Mathematics

Third year student (GPA3.66/4.33)

Relevant Courses:

- Algorithmic Graph Theory
- Database System
- Algorithm Design and Analysis
- Computer Networks

Project Example: Implementation of Ford-Fulkerson algorithm in Image segmentation

Implementation of sieve of Atkins for finding prime numbers

Work with 3 peer analyzing parallel algorithm

Capilano University (2009-2014)

Art/Science

Lycee Franco-Mexicain (International high school) graduate 2008

French Baccalaureate in Science and Industrial Technologies, with specialty in Electronics.

Experience

Efficiency Technologies 2016- Current

Contact : Juan Carlos Reyes : carlos@efficiency.ca

IT CUSTOMER SUPPORT SPECIALIST

- Create positive and engaging relationship with customer.
- Find hardware or software solution to customer problems.
- Setup, maintain hardware and software used by customer.
- Migrate email services
- Use of google apps for work.

UNIDAD DE ALERGÍA, S.C. MEXICO 2007-2008

Contact: Dr. Paredes Cristina: 011521-5515644600

FRONT DESK CLERK

- Received telephone calls from customers and registered the appointments into a software.
- Updated customer details database to improve information quality.
- Called customers to confirm appointments.
- Collected payment from customers
- Completed daily backup of the computer for data protection

Volunteer Work

TREASURE COTTAGE THRIFT STORE 2009-2010

Contact: Cecilia Campos 604-339-5279

VOLUNTEER

- Price and label items in the store
- Organize items and section of the store
- Find products/prices for customers
- Receive donations
- Work the sales counter in the store

LANGUAGES

Fluent Trilingual: English – French – Spanish. Oral and written

COMPUTER AND MATHEMATICS SKILL:

- Proficiency in programing languages: C/C++, Python 2.7, Python 3.4, Java
- Programing knowledge and experience in: C#, HTML and CSS, JavaScript Matlab, R, excel programing.
- Robust Databases skills: SQL, Oracle 11g, Excel programing
- Assembly Language: MARIE
- Operating Systems: Linux, Unix, OS 10, Windows 7,10
- Optimization/math skills: network/flow optimization through algorithm, max-matching optimization through algorithm.
- Microsoft Office 2013: word, PowerPoint and excel.

HOBBIES AND INTERESTS:

- Passionate cross country runner, currently in university team.
- Computer builder.
- DIY electronics fan.