Jacob W.F. House

Education

B.Sc. in Computer Science and Mathematics, Memorial University Term 4 academic average of 87% (3.92 GPA).

 ${\bf 2016\text{-}Present}$

International Baccalaureate Diploma Programme Certificates

2016

Certificates in Higher Level Biology, Chemistry, European History, and in Standard Level Mathematics with grades of 5, 5, 5, and 6, respectively. These marks are out of 7.

Newfoundland & Labrador High School Diploma, Honours

2016

Weighted overall average: 88%

Skills

Server Administration & Computer Programming

Very experienced with Microsoft Windows Server technologies. Moderate experience with OS X Server and Linux-based servers, specifically Ubuntu and CentOS. Fluent in Python 3. Some experience with Windows PowerShell, PHP and Java. Can become proficient in other languages upon request.

LATEX Typesetting

Typesetting of Computer Science 1001 Course Notes, Mathematics 1000, 1001, 2000 Course Notes, and Pure Mathematics 2320 Course Notes.

Photography & Graphic Design

Moderate experience with DSLR camera photography, digital image processing, and poster, business card and stationary design.

Employment

Marketing Assistant & Developer, The Commons @ MUN

June 2018-Present

At The Commons, my marketing responsibilities include creation of marketing material for social media and print, as well as internal documentation. As a developer, I am creating a web-based mobile printing system to integrate with existing LabNet services. Here I am known as an expert in printing and Microsoft Windows.

Sales Associate, Old Navy

June 2015–September 2016

Responsibilities included positions such as cashier, shipment team, sales-floor, and fitting rooms. Here I was known as an extremely hard-working employee whose quality of work could always be counted on in fast-paced situations, such as being made head cashier in the evening on Black Friday.

Competitive Swimming Summer Camp Instructor

Summer 2014

Here my responsibilities included coordinating group activities with young children, facilitating a fun and effective coaching environment for my group of swimmers, as well as accommodating the needs of each individual swimmer.

Other Work Experience

Information Technology & Security Consultant

January 2017-Present

Assisted patching security vulnerabilities and automated deployment of Windows computer-images using Memorial University's in-house LabNet management system.

High School Newspaper

2014 to 2015

Department Head of Design and Formatting (2014-2015), Co-Director (2015)

Awards

MUN Faculty of Science Dean's List

2016-2017 Academic Year

An award presented to students who have demonstrated exceptional academic performance by ranking in the top ten per cent of undergraduate science students.

Newfoundland Regional Science Fair, Bronze Medalist

2015

A statistical analysis of training techniques used in competitive swimming, entitled *Is Tapering Effective?*

References