Ben Highsted

309 Lady Charlton Road, RD4, Gore 9774 0272085014 benhigh18@gmail.com

OBJECTIVE

I am a BSc Computer Science graduate currently seeking a role in the IT industry.

PERSONAL STATEMENT

Having recently completed my degree, I'm looking forward to using the skills I have gained at University, in the IT Industry. I am enthusiastic to get started, and ready to relocate to take up a suitable role.

TECHNICAL SKILLS

- Full driver's licence
- Experience in the following:
 - Multiple programming languages including: Java, C, Python and C#
 - Web Development (HTML, CSS, JavaScript, PHP) and Databases (SQL)

PERSONAL SKILLS

• While at school, I was a Prefect and Peer Support Leader. During my time at University, I enjoyed working individually and as a part of teams. I am able to work under pressure to meet deadlines while paying close attention to detail, and still keeping my sense of humour. I enjoyed the problem solving aspects of my course and learning new programming languages. I pride myself on being punctual and reliable.

EDUCATION

Gore High School

Gore 2012-2016

2-2016 and Biology.

University of Otago

Dunedin 2017-2019 **Bachelor of Science**

NCEA Level 3

Majored in Computer Science Graduated December 2019

Digital Media, Metal Work, History, Statistics

WORK HISTORY

 Jan 7th 2019 - Feb 8th 2019: Holiday Employment at Norana Bulbs in Gore, processing tulip bulbs on a factory conveyor line.

PROJECTS

- Built multiple desktop gaming PC's
- Built a server PC running Ubuntu Linux 18.04 (Bionic Beaver).

Put in place router port forwarding to expose server functions to the internet using password security.

Performing Functions: Samba File Server

Website (highsteds.com)

VNC Server (Remote Desktop)

FTP Server

Minecraft Server

- Sudoku Solver A C# WPF application which solves Sudoku puzzles that the user can
 define. It uses a recursive backtracking algorithm to find the solution. If the puzzle is easy
 the user can see the algorithm working. (https://github.com/BenHighsted/SudokuSolver)
- Dungeon Fall A game created in C as a full year project with two other students, using
 the SDL library we designed a simple game which the objective is to survive the fall as long
 as you can. (https://github.com/BenHighsted/COSC345)
- Time zone converter As a cloud computing project, we were told to create whatever we
 wanted and use multiple virtual machines that communicate to do it. We decided to create
 a basic time zone converter, that uses a MySQL database and two PHP webserver virtual
 machines. (https://github.com/BenHighsted/COSC349-Assignment-1)

INTERESTS

 Personal Computers & Computer Gaming, Coding, Pop Culture Movies, Church and associated activities, Boating, Water-skiing and Fishing.

REFEREES

Marnie Weir 021 979861 weirhouse04@gmail.com Family Friend Niceda Alencia
021 2600192
noranabulbs@outlook.co.nz
Norana Bulbs
Office Administrator

REFERENCES

See attached

Norana Bulbs Limited

P.O. Box 307 Gore 9740, New Zealand Phone + 64 (0)3 2089951 Mobile + 64 (0)27 4366544 1 Pourakino Place, Charlton Road Gore 9710, New Zealand Fax + 64 (0)3 2089952 E-mail paul.wessels@xnet.co.nz

To Whom It May Concern:

I am writing to confirm that Ben Highsted was employed as a seasonal employee at Norana Bulbs Ltd from 07-01-19 until 08-02-19.

Please note, the jobs we offer our staff may appear simple, but the work we ask our staff to perform, are extremely important for our company, to process export quality tulip bulbs.

Ben worked on day shift from 6:30 am to 4:15 pm in the factory. His main task was to twist and pull as many tulip roots as he could on a conveyor belt.

I did not have the privilege of working with Ben Highsted during his time here at the factory. However gathering from his work files and supervisor comments, I would like to express that I appreciated Ben's work very much; he was always consistent with his work and always punctual during his shift hours.

Please feel free to contact us if you need any additional information.

Kind Regards,

Niceda Chavez Atencia 027 260 0192 Office Administrator

Signed:

Date: 04/12/2019

Niceda Chavez Atencia, for and on behalf of:

Paul Wessels | Norana Bulbs Limited



December 2016

TO WHOM IT MAY CONCERN

BENJAMIN (BEN) HIGHSTED

Ben has been a student of Gore High School since 2012. In that time, he has proven to be a very good student, attaining NCEA Level 1 and Level 2.

In addition to the above, Ben has also attained 1^{st} in Technology Food, was awarded the P.T.A. Diligence prize in 2012, and achieved 1^{st} in Mathematics as well as 1^{st} in Science (10S) in 2013.

In 2014, he gained a 'Merit' Subject Endorsement in Mathematics and a National Certificate in Mechnical Engineering Technology.

Ben's Year 13 course of NCEA study included Biology, Digital Media, History, Mathematics (Statistics) and Technology Metal.

Ben has contributed to the wider life of the school in his role as a Prefect and Peer Support Leader. He has also performed in the Prefects' Variety Concert.

Outside of school, Ben's interests include skiing (snow), water skiing, boating, and fishing.

Ben impresses as a quiet and polite student, who works steadily to achieve in his studies. He will ask for help if needed, wears his uniform correctly, and interacts well with his peers and staff.

Next year, Ben intends to study Computer Science at Otago University.

I have no doubt as to Ben's ability to succeed in his chosen course and wish him all the very best in his future endeavours.

John McKinlay Rector

I payling