



# Basitha (Basi) Gamage

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## PROFILE

I am a driven Computer Science and Information Systems student with four years' experience in construction consulting and cost estimation. I am Currently looking for graduate job opportunities, which will allow me to apply the skills, concepts, and theory I am learning. My work experience to date has given me a thorough understanding of several aspects of business operations, and I am proficient in managing and dealing with clients. I believe the constant improvements in technology have the highest potential to improve the living conditions for all of humanity. The ability to create products and services that can help others is the main reason why I want to be a software developer.

## EDUCATION

### BACHELOR OF SCIENCE IN COMPUTER SCIENCE AND INFORMATION SYSTEMS

UNIVERSITY OF AUCKLAND | 2018 – CURRENT

- Abstract Data Structures
- Discrete Structures
- Programming Techniques
- Software Development
- Database Systems
- Accounting
- Business System Analysis
- Database and Business Intelligence
- Algorithms and Data Structures
- Functional Programming (Web Development)
- Data Communication & The Internet
- Python, Java, C, JS, CSS, HTML

### NEW ZEALAND DIPLOMA IN ENGINEERING (CIVIL)

UNITEC INSTITUTE OF TECHNOLOGY | JULY 2012 – NOVEMBER 2013

- Project Management
- Engineering Design and Drawing
- Structural Engineering
- Engineering Management Principals
- Highway Design Engineering
- Structural Engineering

## EXPERIENCE

### ESTIMATOR, DESIGNER AND SALES CONSULTANT

BOARDWALK SYSTEMS | SEPTEMBER 2014 – APRIL 2018

- Mentoring and managing the assistant estimator
- Created an Excel spreadsheet system which streamlined the quoting process by eliminating multiple manual processes and by eliminating various repetitive tasks
- Oversaw the implementation of the new project management and stock management tool (TidyWorks) and provided ongoing training and support to other team members
- Prepare and submit project tenders and quotations
- Product conceptual designs for custom design/ build projects
- Communicating with top-tier clients regularly to provide improved customers' experience
- Partake in the overall sales process to get products specified or accepted for projects – including attending presentations and sales meetings

### TUTORIAL ASSISTANT

UNITEC INSTITUTE OF TECHNOLOGY | JULY 2014 – OCTOBER 2014

- Assist lecturers during lectures and lab sessions
- Provide support required by students to carry out their practical work

## SKILLS

### COMMUNICATION SKILLS

- Excellent people skills achieved by liaising with architects and specifiers to provide custom solutions during the design phase of projects

- Contacting existing clients and building an ongoing relationship which benefits the client and the company

#### **SALES AND CUSTOMER SERVICE SKILLS**

- Liaising with architects and contractors directly to provide custom solutions during the design phase of a project
- Regular communication with existing and new customers to inform of new products and the services which we can provide for them
- Excellent sales skills learned by communicating with clients face to face in boardroom meeting to explain the solutions the company can offer

#### **TECHNICAL SKILLS**

- Automated various aspects of tendering process by creating and implementing easy to use complex cost calculators
- Implemented companywide new stock management and project management tool (TidyWrok)

#### **TIME MANAGEMENT AND TEAMWORK SKILLS**

- Ability to work autonomously – A self-managed estimator
- Responsible for overall project management, including the project profit and loss report
- Goal oriented person who achieve the results by working, supporting and training the fellow team members

#### **ACHIEVEMENTS**

- Self-taught Python programming language and basics of C++ programming language
- The prize winner for Summer of Tech create camp 2018 web app development

#### **INTERESTS**

- Toastmasters to learn and improve public speaking and clear communication skills
- Learning to bake a variety of healthy cookies and cakes
- Maintain Instagram profiles for photography and health and fitness
- Learning about the latest developments in Machine Learning and Artificial Intelligence
- Staying up to date with breakthroughs in Consumer Electronics and Technology

#### **REFEREES**

- Available on request

