

Christopher David Hughes
3 Springwell Avenue
Springwood QLD 4127
Phone Home :- 07 3290 4817
Phone Work :- 07 3208 6347
Phone Mobile :- 0409 263 349

Attention :- To Whom

With Reference:- Contract Electrical Estimating

Dear Sir or Ms,

Please find following I enclose a copy of my Résumé, for your files, in view of future work.

Summarized below is the experience I have gained in my working life :-

- Industrial Estimating.
- Commercial Estimating.
- Communications & Data Estimating.
- Developing Computerized Estimating Packages.
- Computer Training.
- Technical Manual Writing.
- Electrical Supervision.
- Marketing.
- Internal Sales.

Referee's

Russell McCarthy	Energy Australia	02 9410 5382		
Glen Schloss	MFE Services	07 3348 8111	Mob	0413 958 805
Terry Allen	Priestley Electrical	02 4956 5055		
Mark Carney	John Holland	07 3368 3144		

Should you wish to discuss the use of my services, please do not hesitate to call, assuring you of my best attention at all times.

Yours Sincerely

Chris Hughes

Resume'

Personal Details

NAME :- Christopher David Hughes
DATE of BIRTH :- 6th February 1953
PLACE OF BIRTH :- Waratah (Newcastle) Australia
ADDRESS :- 3 Springwell Avenue
Springwood QLD 4127
Brisbane Australia
TELEPHONE NO :- Business :- 07 3208 6347 Home :-07-3290 4817 Mobile 0409 263 349
Marital Status:- Divorced & Remarried Wife :- Maria
Children :- Amber Hughes (Born 1978) (Non Dependent)
and
Kyle Hughes (Born 1972) (Non Dependent)
Passport:- Australian Current

Interest

Please find some of the interest I have participated in, over the years:-

- Water and Snow Skiing
- Public Speaking (Toastmasters)
- Theatre
- Bush Walking
- Surf Ski Riding
- Indoor Cricket
- Car Racing (Time trials & Rally Marshall)
- Golf
- Football (League)
- Kayaking & Canoeing
- Yachting
- Movies
- Motor Biking Riding (Trail Bike)
- Travelling
- Gym Work
- Socialising
- Swimming

EDUCATION

Gained School Certificate in 1968 At Jesmond High School (Newcastle) N.S.W.

Completed Electrical Trade Certificate in 1971 (Tighes Hill Technical College).

Completed Industrial Electronics 2 Year (Tighes Hill Technical College).

Completed 4 modules of Engineering Diploma. (Tighes Hill Technical College).

Queensland Electricians License (No C 28241)

Qualified as an Austel Cabler. (Grafton / Coffs Harbour) Not current

Self taught computer programme skills these are as follows:-

- Macintosh Operating Systems.
- MS DOS Operating System.
- Windows for Work Groups System.
- Windows 95, 98, ME, NT, 2000
- Word Processing (4 Different versions).
- Spread Sheets Excel (4 Versions).
- Drafting Programmes.
- Mac Project.
- Communications Programmes
- Main Frame Emulators (Prime).
- Data Base Applications (Omnis7.1 and Omnis7.3 and Omnis Studio).

Have participated in the setting up of Computer Systems and the procurement of Computer Hardware.

I Have also experience in setting up LAN and WAN (Local Area Networks) networks.

SUMMARY OF EXPERIENCE

Served my Apprenticeship with Edmunds Moir & Co Pty. Limited

From 1968 to 1972 as Electrical Fitter Mechanic

Gained experience in the following areas:-

- Domestic Maintenance.
- Light Industrial Installations.
- Heavy Industrial Installations
- Switch Board Construction - all aspects.
- Lift Construction.

Spero Electronics. Employed as Electrical Fitter Mechanic from 1973 to 1975.

Gained experience in the following areas:-

- Closed Circuit T.V. installations.
- Burglar Alarm Installations.
- Domestic Installations.
- Public Address Installations.
- Intercom Installations.

Siemens Industries. Employed as Internal Technical Sales Representative from 1975 to 1977.

Gained experience in the following areas:-

- Internal Sales.
- Answering Technical Enquiries.
- Purchasing.
- Invoicing.
- Stores Control.

Kilpatrick Green Employed as Leading Hand Electrical Fitter Mechanic from 1977 to 1980

Gained experience on the following projects:-

- Liddell Colliery Washery
- Gunnedah Colliery Washery
- N.S.W. Grain Elevator Board.
- Pelton Colliery
- Ellalong Colliery.
- Alcan Fabrications Pot Line
- Alcan Fabrications Pot Line Scrubbers.

On many of the above projects I was left in charge and was responsible for crews from 2 to 25 men.

The experience gained was as follows:-

- High Voltage Installations 11 K.V.
- Under Ground Mine H.V. Installations.
- Commissioning.
- Trouble Shooting.
- General Cabling.
- Expediting Projects.

Delairco Newcastle Pty. Ltd. Employed as Estimator from 1980 to 1985

In addition to being employed as Estimator gained experience in the following areas:-

Contract Management.
Site Management.
Material Procurement.
Job Costing.
Design.

Electro Switch (Part of the Hunter Engineering Group) Employed as Electrical Draughtsman Estimator From 1985 to 1986.

Gained Experience in the following areas:-

Sales Administration.
Design of Cable Reelers.
Drafting Mechanical and Electrical.
Estimating.
Technical Support for various products.

O'Donnell Griffin. Employed as a Estimator in the Newcastle office.

My employment period with O.D.G. is from 1986 to April 1993.

In addition to being employed as Estimator gained experience in the following areas:-

- Keeping Newcastle Company and O'Donnell Griffin company profile up to date.
- Lesion with computer programmer enabling a cost committed programme to evolve.
- Have also been involved in setting up computerised systems for estimating in Newcastle and Sydney.
- Besides Estimating in those years have spent some time relieving a project manager on the Mount Thorley project Conveyor Extensions.
- Spent 1 year in Coffs Harbour a Supervisor/Estimator/Office Administrator.
- Spent time Supervising Rail Way Signalling work on the North Coast of N.S.W. for the S.R.A.
- Design and Supervised the construction Multi Dwelling Units that included the following:-
 - Master Antennae T.V. System.
 - Telephone Block Cabling.
 - Mains Distribution.
 - Main Switch Board.
 - General Light and Power.
- In 1990 started in the Brisbane office as the Industrial/Commercial Estimator.
- Been Responsible for setting up Computer Networks and procurement of additional Hardware.
- Setting up and monitoring computer programmes Staff training for the computer programmes.

Since leaving O'Donnell Griffin I have been employed by the electrical contractors Wardle & Yates and Inchcape Communications on contract Estimating.

Contract Estimating with Kennedy Taylor from 1994 to April 1995.

I worked at Kennedy Taylor on contract basis producing Electrical Estimates such as Gabba Lighting Towers and the new grandstand amongst many others. My work at Kennedy Taylor lifted there seriously depleted order book to a healthier level.

Contract Estimating 1996/Current

I also work as a contract estimator and have estimated on some of the major type projects in Queensland, Overseas and Victoria for the following companies.

Amec, GEC ALSTHOM, Lihir Gold, Kennedy Taylor, North Power, Energy Australia and John Holland Thai Leighton, Clough Engineering, Brisbane Water Enviro Alliance (BWEA).

Major Projects Estimate in some cases Worked On :-

Lihir Gold.
Brisbane Light Rail.
Carroll Park Waste Power Station.
Ergon Energy 3,500 Km SWER Line.
White Horse Road Melbourne Over Head to Underground.
GE Silicon Plant Thai Land.
Upgrade Sandgate, Wacol and Qxley Waste Water Treatment Plants.

Business Activities

I also run my own Company called Copious Data Pty Ltd, Trading as Atad Data, the business requires that I have skills in the following areas :-

Writing in a relationship data base Programme, called Omnis7 and Omnis Studio .
Marketing the programme all over Australia.
Writing and updating the manuals.
Direct Selling and negotiating.
Maintaining my own accounting system.
Training Staff in the Fast Track Estimating System.

Copious Data Pty Ltd Activities

The company called Copious Data was formed to provide Electrical Pricing Data to work in conjunction with the Fast Track Estimating System software.

The companies prime function is to take electronic pricing information from various vendors, when it changes combine it with others and redistribute the data to our clients as a paid for service.

This allows our client to have the latest and current pricing information for Estimating purposes.

This information is regularly then distributed by E-Mail to our clients.

To set up this business I had write a special purpose programme that takes in the vendors data processing and checking changes, another criteria of the programme was it had to integrate with the accounting software.

We have also trained and employed staff, and are able to out source other staff when required.

Computer Skills

I also work in a relationship database Computer Programme called Omnis " 7 " & Studio, and have written various applications on a contract basis, I have also carried out computer problem solving for various clients.

The 2 current marketed programmes I have written and available for sale that are called the Fast Track Estimating System and Smart Pricing aimed at this stage at Electrical type Estimating. These programmes are now used by various clients through out Australia.

The above programmes have as part of the package a complete set of bound manuals, these manuals have to be constantly updated as the programme changes and grows. The manuals have extensive use of graphics to minimize the size of the manuals.

The platforms that I work on are the Macintosh and Windows systems, and I am registered as an Omnis7 developer.

Myself as a Person

I consider myself as a person that is able to adapt to most situations, and I continue to learn as I progress through life. I am resource full, and determined, I like to work with people in a team situation, however I also work well as an individual.

This is me so far. Chris Hughes.