

### **Career Objective**

I would like to work in a team which challenges me to use my skills and creativity, learning as much as possible to grow my career in design and drafting.

### **Qualification Highlights**

- Accomplished in drafting neat and easy to read construction drawings using ArchiCAD.
- Proficient in using other computer software such as Photoshop, word/number processor packages for mac and pc (Word, Excel, Pages, Numbers, etc).
- Extensive knowledge about building construction, design and techniques.
- Motivated team member and driven to expand knowledge and experiences.
- Excellent time management and organizational abilities.
- Great customer service skills.

### **Freelance Experience - Draftsperson for building designers, architects & engineers: 2007 - 2013**

Riq de Carvalho of Design De Carvalho	Sunshine Coast, QLD & Tasmania, Australia
Andrew McKellar of AND Design	Noosaville, QLD, Australia
Carlo Magini of Associated Design Group	Maroochydore, QLD, Australia
Noel Blaess Design	Sydney, NSW, Australia
Terry Dirks of Tri-R Development Group	Chilliwack, Canada
Will Franklin Design	Noosa, QLD, Australia
Rob Nickel of Nickel Engineering	Coolum, QLD, Australia

### **Duties**

- Drafted full working drawings for new multi-unit residential, new single family homes and renovations, typically in wood frame and concrete construction.
- Drafted commercial spaces, restaurant kitchen fit-outs, regional airport concepts and expansions, and numerous projects for Sunshine Coast City Council.
- Details, schedules, electrical plans and site plans have all been a part of regular plan submissions.
- Created exterior 3D renders for all projects, using ArchiCAD and Photoshop.
- Measured buildings on site for renovations, and drafted accurate as-built plans from those notes and drawings.
- Used ArchiCAD (mac and pc) and trained others to use it effectively.
- Mechanical drawings for hot water systems and composting systems.
- Kept careful paperwork for invoicing and tax preparations.

### **In-house Experience - Draftsperson & designer for building designers & architects: 2003 - 2008**

Will Franklin Design	Noosa, QLD, Australia	June 2007 - Sept 2008
Adrian Just of Archicology Architects	Mt. Coolum, QLD, Australia	Feb 2007 - May 2007
Joe Rommel of Rommel Design	Vancouver, Canada	Jan 2004 - June 2006
Cyril Courtois of RCM CAD Design & Drafting	Chilliwack, Canada	May 2001 - Nov 2003

### **Duties**

- Drafted and designed a range of projects from high end single family and vacation homes, to multi-unit residential to small home renovations, with a range of construction styles from wood frame, concrete, log and post & beam.
- Used mostly ArchiCAD, but also AutoCAD and SoftPlan for creating working drawings.
- Created custom take-off lists, schedules and construction details for most projects.
- Created detailed exterior and interior 3D renders, and some animations.
- Worked side by side with interior designers, builders and engineers.
- Drafted plans for shop fit-outs and retail stores.

- Engineered all structural components of log homes, and completed all calculations for city council approval in tightly restricted zones in North & West Vancouver, Canada.
- Contributed to in-house client meetings and answered phones regularly.
- Measured buildings on site for renovations.
- Trained others to use ArchiCAD.

**Construction Experience - Full time & contract labourer: June 1998 - Oct 2000**

Bennico Builders	Abbotsford, Canada
Marble West Steel Buildings	Chilliwack, Canada

**Duties**

- Worked as a labourer in a crew constructing prefabricated steel buildings for greenhouses, airport hangars, ice rinks, and other large commercial buildings.
- Helped with demolition and reconstruction of timber framing.
- Foundation work on all buildings, concrete pouring and forming.

**Non-drafting Experience - Owner/Partner, designer & manufacturer: Dec 2008 - May 2014**

Bear Parts Co <a href="http://www.bearpartSCO.com">www.bearpartSCO.com</a>	Sunshine Coast, QLD Australia
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**Duties**

- Daily running of a company that made vintage reproduction motorcycle seats for a niche market.
- Organised all components of seat manufacturing, keeping track of stock and raw materials.
- Took care of all product development - design, fabrication and upholstery - doing it personally, or organising others to.
- Managed day to day running of the business which included ordering supplies and raw materials, shipping and invoicing for orders, and customer care.
- Kept neat business records and had carefully prepared paperwork for taxes.

**Education**

- University of the Fraser Valley — Certificate in Architectural & Mechanical drafting. Sept 1999 - June 2000
- Attended numerous ArchiCAD training sessions. 2001 - 2008

**Referrals**

Please email me for referral contacts.

email: [nickelkathryn@gmail.com](mailto:nickelkathryn@gmail.com)