

Resume of Joseph BAGNARA (JP)
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Career Profile

An enthusiastic and accomplished Lecturer with extensive experience in the building and construction industry as a practitioner, researcher and a selfdirected learner.

As a training professional I also have industry qualifications in building and construction and management and I offer strong knowledge of the construction and design of residential, commercial, civil and water retaining structures. I also have strong experience in project management in complex environments. I am familiar with and hold current building licences including the following, plant and equipment: forklift, elevated work platform, heavy truck and skidsteer loader.

I currently lecture at the School of Building and Construction to new entry level construction workers, vet in schools, apprentices and existing workers in the building and construction industry.

I currently am managing the introduction of a new Certificate III in Concreting, currently on scope and gaining interest from employers to qualify their operatives to a Certificate III in Concreting.

I have excellent management skills, and as a lecturer I provide effective leadership, direction and vision. I am highly pro-active in identifying opportunities to improve and to ensure continual improvement by implementing best practice initiatives, streamlining in a demanding environment of change to increase productivity, with a strong focus on safety.

1/ I currently hold a current General Builders Licence for commercial/industrial projects and several trade qualifications and have 36 years of experience in the building and construction industry. For the past 18 years I have dedicated to training persons for the building and construction industry through registered training organisations. I have worked as a manager and trainer in both public and private training organisations.

2/ I possess a Certificate IV in Training and Assessment and a Diploma in Training and Assessment.

Training and qualifications

- **Commercial Builders Licence No.22124: scope of registration;**
- Alterations and additions
- General Concrete Constructions
- Civil Constructions
- Solid Plastering
- Wall and Floor Tiling
- Water retaining Structures
- Commercial and Industrial Construction
- Civil Construction/ land subdivisions, access roads, car parks, kerbing and paving.
- Earthworks constructions/ site preparation, excavation & trenching

Licence to perform high risk work No. 220325 for the following.

- Forklift truck licence
- Boom type elevating work Platform
- Skidsteer loader
- Workzone traffic management
- OHS White Card
- Explosive power tools
- Shoring

Qualifications completed

- Occupational First Aid Certificate
- Certificate 3 in Concrete Construction
- Certificate 3 in Civil Construction
- Certificate 3 in Wall and Floor tiling
- Certificate 3 in Solid Plastering
- Certificate in Building Site Supervision
- Diploma of Interpreting(LOTE/English)
- Certificate 1V in Training and Assessment
- Advanced Diploma of Management
- Diploma of Training and Assessment
- Diploma of Project Management
- Certificate 1V in Civil Construction Supervision

Current qualifications: completing in 2013.

- Bachelor of Adult, Vocational and Workplace Learning(UniSA) (2 units to complete)

Professional Development

National ISS Institute Overseas Fellowship Award Sponsor DEST
Commonwealth of Australia.

Industries: Terrazzo/Heritage Skills Gaps

Limitations and serviceability of the manufacturing process, material selection, raw materials.

Techniques for placing, cutting, grouting and polishing of terrazzo floors.

Tools and equipment used to construct terrazzo floors.

Restoration of existing floors.

Designing of terrazzo floors.

Report completed and distributed to stakeholders.

ICCROM, Rome, Italy

**International Centre for the Study of the Preservation and Restoration
of Cultural Property.**

Course attending; Communication and Teaching Skills in Conservation and Science. 15th – 26th July 2013. Rome, Italy.

Representations and Memberships

- Justice of Peace
- Australian Institute of Training and Development

- Member Australian Institute of Building
- Member Concrete Institute of Australia (Committee Member for S.A Branch)
- Member Australian Society of Concrete Pavements
- Fellow of the International Institute of Specialised Skills
- Board Member Italian Chamber of Commerce [Adelaide]
- Board Member Christian Brothers College [Adelaide]
- Committee member of the S.P.A.S.A of SA[Adelaide]
- WH&S committee member of Gilles Plains Campus of TAFESA

Countries of Work Experience:

Australia, Italy, France, Singapore

Languages

English (fluent)

Italian (fluent)

Speaking Engagements:Published Papers/Conferences

Bagnara J.S (2008) Presented Paper ‘Vocational Education and Training in Schools’ APERA Conference in Singapore at Nanyang University, National Institute of Education, Nov 26th -29th 2008

Bagnara J.S (1995), 4th International Conference on Inspections, Appraisal, Repairs and Maintenance of Buildings and Structures ‘The Restoration of the Margaret Graham Building’ Conference Papers, presented in Hong Kong.

Bagnara J. S (1997), ‘Completion of Stone Bell Tower of St Francis Xavier Cathedral, Adelaide’, Conference Papers Preservation and Restoration of Cultural Heritage, 29th September, Switzerland.

Bagnara J.S (2004) Skills Training and Development for the Concrete Construction Industry Conference Paper ‘Our World in Concrete and Structures 25th -27th August 2004 in Singapore

Bagnara J.S (2012) ‘Practical application of nylon fibres in concrete construction to minimize shrinkage cracks’ ‘Our World in Concrete and Structures 29th -31ST August 2012’ in Singapore.

Conferences and Trade Exhibitions attended

Unesco- Paris, France Congress on World Heritage 1994

The Tenth East Asia Pacific Conference on Structural Engineering and Construction 3-5th August 2006, Bangkok, Thailand

Redesigning Pedagogy Culture, Knowledge and Understanding
28th – 30th May 2007 – Singapore

Trade Expo Verona, Italy 1996 Tecnargilla

Trade Expo Dusseldorf, Germany 1996

Professional Experience

2005-2013-Present: Lecturer

Training and assessing for the School of Building, Construction and Furnishings, TAFESA Gilles Plains. Adelaide

1994-2005:

Educational Manager, Civil Skills and Technology Centre

Responsible for the delivery, budget, quality and marketing of construction courses. Annual turnover of my department \$2.5 million dollars.

Responsible for 7 industry trainers and 2 apprentices.

- Develop and maintain building standards
- Occupational health and safety
- Maintain buildings and structures
- Develop, implement and deliver construction projects on budget
- Maintain AQTF standards and procedures
- Co-ordinate internal and external contractors
- Maintain budgets, reporting to a Board of management
- Recruiting staff and directing their activities
- Co-ordinate and construct buildings and civil structures as part of training programmes in remote areas, Tennant Creek, Katherine, Papyuna, Nepabunna, Canteen Creek, Coober Pedy, Ceduna, Port Lincoln and Whyalla.

Major Achievements

Designed and coordinated the construction of SA first live works training centre Civil Skills Centre, (\$8 million).

Designed and coordinated live works training where educational programs are enacted using real plant and equipment and completing a designed, planned construction project.

National ISS Institute Overseas Fellowship Award

Estimating, planning, coordinated and supervised the reclamation of land for use as a practical instructional area and subsequent handing back to SA Government for sub-dividing for industrial estates.

Key Strengths

- Extensive experience in managing teams of tradespersons, and trainees
- Well developed communication skills in both written and oral forms and the ability to establish rapport with people from a broad range of social, economic backgrounds.
- Ability to function effectively as a part of team as well as the initiative and self motivation to work autonomously as required.
- Demonstrated ability to present information and instructional material.
- Strong commitment to my own professional development and supporting and skills in others.
- Able to bring about change which is lasting and effective.
- Demonstrated research, planning and co-ordination skills.

- Well-developed analytical skills and creative in problem solving and conflict resolutions.
- Energetic and results oriented.
- Responsive to a challenge and willing to try something new.
- Computing skills in Microsoft Excel, Outlook, Word and Project.
- Well developed knowledge and skills of modern competency based training and assessment methods.