



Università degli Studi di Brescia

Dipartimento di Ingegneria Civile, Architettura, Territorio, Ambiente e Matematica

Living and Working in Singapore – 20th December 2013

Living and Working in Singapore

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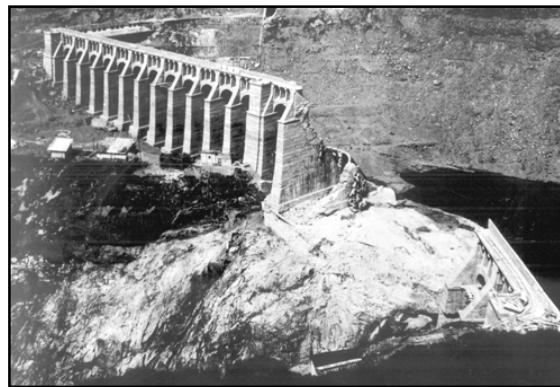
1998 - 2005

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Laurea in Ingegneria Civile – Strutturale

Tesi: Modellazione numerica della propagazione dell'onda di piena conseguente al crollo della diga del Gleno

Relatore: Prof. Marco Pilotti





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2005 - 2012

Pitagora srl – Brescia

Civil and Structural Engineer

- Structural Analysis
- Executive Engineering Design
- Reinforced Concrete, Steelworks, Masonry
- Feasibility Studies
- Project Engineering
- Site Supervision



Application Fields:

- Residential and Commercial Buildings
- Hotels
- Steelworks Mill Plants
- Galvanizing Lines
- Water Treatment Plants
- Warehouses



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Singapore





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Singapore

Population: 5'400'000 [115°]

Area: 716 km² [175°]

Density: 7540 /km² [2°]

Official languages: English, Mandarin, Malay, Tamil

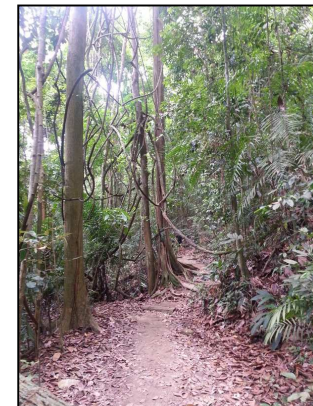
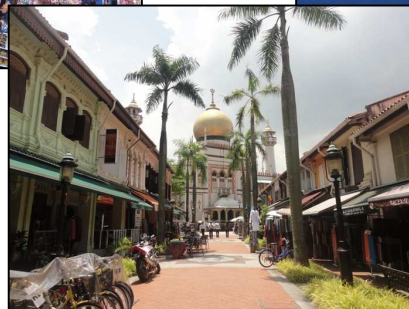
Climate: Tropical (min 26°C – max 32°C)





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2013 - to date

Jacobs Engineering - Singapore
Civil and Structural Engineer



- Structural Analysis
- Preliminary and Detailed Engineering Design
- Steelworks, Reinforced Concrete
- Documentation and Specifications for Bids and Authority Submissions
- Green Field and Brown Field Projects
- Designer Supervision



Application Fields:

- Chemical Process Structures
- Pharmaceutical Plants
- Pipe Racks
- Utilities Buildings



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Pros and Cons of Living and Working in Singapore

Pros

- Multicultural and multiethnic environment
- Challenging projects
- Variety of inputs (professional, cultural, personal, etc..)
- Self discovery
- Talent appreciation
- Mind/Eye Opening
- On going fast development

Cons

- Distance from family and friends
- Out of comfort zone
- No labor protection (no union, no TFR, no retirement fund, etc...)
- Being and feeling as a foreigner
- High competition



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Looking for a job - Tips

- Excellent English
- Work experience (related to the position)
- LinkedIn profile

- Strong and Short Resume:
 - max 2 pages
 - avoid European CV
 - achievements (more than tasks)
 - software (finite element modeling, design software)
 - international standards and codes of practice (British Standards, Eurocodes, ACI, etc.)

Eurocodes,

Headhunters read a resume in 20-30 seconds, it must stand out.

It has to contain keywords to pass the first computer based selection.

Keep in mind the question: Why should they hire me? What does make me unique?

- Visa issues
- Medical examination



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Thank you and good luck