Zeheng Li

Data Scientist · Software Developer

Calgary, Alberta, Canada

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"Intellectual growth should commence at birth and cease only at death."

Education

Southern Methodist University   *Dallas, Texas, U.S.A.*

Ph.D. in Computer Science   *2012 - Present*

Abilene Christian University   *Abilene, Texas, U.S.A.*

M.S. in Management Information Systems   *2009 - 2010*

South China University of Technology   *Guangzhou, Guangdong, China*

B.Eng. in Computer Science   *2005 - 2009*

Skills

DevOps	AWS, Docker, Kubernetes, Rancher, Vagrant, Packer, Terraform, Jenkins, CircleCI
Back-end	Koa, Express, Django, REST API
Front-end	Hugo, Redux, React, HTML5, LESS, SASS
Programming	Node.js, Python, JAVA, OCaml, LaTeX
Languages	Mandarin, Cantonese, English

Experience

The City of Calgary   *Calgary, AB, Canada*

Data Scientist   *July 2018 - Present*

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Southern Alberta Institute of Technology   *Calgary, AB, Canada*

SME in Curriculum Development   *February 2020 - June 2020*

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Blackline Safety   *Calgary, AB, Canada*

Software Developer   *June 2016 - June 2018*

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HireGround Software Solutions   *Calgary, AB, Canada*

Research Developer (NLP Specialist)   *July 2015 - June 2016*

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Extracurricular Activity

Southern Methodist University *Dallas, TX, U.S.A.*

Teaching Assistant *August 2012 - May 2015*

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Packt Publishing

Reviewer *2013*

- Reviewed "Corona SDK Mobile Game Development: Beginner's Guide - Second Edition"

AwakerTech *Abilene, TX, U.S.A.*

Mobile Developer *2011*

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Betty Hardwick Center *Abilene, TX, U.S.A.*

IT Intern *February 2010 - September 2010*

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Abilene Christian University *Abilene, TX, U.S.A.*

Tutor *August 2009 - December 2010*

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Certificates

Simplilearn

Professional Agile and Scrum *January 2016*

Publications

Tracing Requirements as a Problem of Machine Learning *AIRCC Digital Library*

International Journal of Software Engineering & Applications (IJSEA) *July 2018*

Tracing Requirements in Software Design *Paris, France*

International Conference on Software and System Processes (ICSSP) *July 2017*

When to Release in Open Source Project? *Austin, United States*

International Conference on Software Engineering (ICSE) *May 2016*

Recovering Traceability Links in Requirements Documents *Beijing, China*

Conference on Computational Natural Language Learning (CoNLL) *July 2015*

AutoODC: Automated generation of orthogonal defect classifications *Springer US*

Automated Software Engineering (ASE) *June 2014*