

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

PH.D. IN COMPUTER SCIENCE

Dallas, Texas, U.S.A.

2012 - Present

Abilene Christian University

M.S. IN MANAGEMENT INFORMATION SYSTEMS

Abilene, Texas, U.S.A.

2009 - 2010

South China University of Technology

B.ENG. IN COMPUTER SCIENCE

Guangzhou, Guangdong, China

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

DATA SCIENTIST

Calgary, AB, Canada

July 2018 - Present

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Southern Alberta Institute of Technology

SME IN CURRICULUM DEVELOPMENT

Calgary, AB, Canada

February 2020 - June 2020

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Blackline Safety

SOFTWARE DEVELOPER

Calgary, AB, Canada

June 2016 - June 2018

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HireGround Software Solutions

RESEARCH DEVELOPER (NLP SPECIALIST)

Calgary, AB, Canada

July 2015 - June 2016

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Extracurricular Activity

Southern Methodist University

TEACHING ASSISTANT

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[Dallas, TX, U.S.A.](#)
August 2012 - May 2015

Packt Publishing

REVIEWER

- Reviewed “Corona SDK Mobile Game Development: Beginner’s Guide - Second Edition”

2013

AwakerTech

MOBILE DEVELOPER

- ...
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[Abilene, TX, U.S.A.](#)

2011

Betty Hardwick Center

IT INTERN

- ...
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[Abilene, TX, U.S.A.](#)
February 2010 - September 2010

Abilene Christian University

TUTOR

- ...
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- ...

[Abilene, TX, U.S.A.](#)
August 2009 - December 2010

Certificates

Simplilearn

PROFESSIONAL AGILE AND SCRUM

January 2016

Publications

Tracing Requirements as a Problem of Machine Learning

INTERNATIONAL JOURNAL OF SOFTWARE ENGINEERING & APPLICATIONS (IJSEA)

[AIRCC Digital Library](#)
July 2018

Tracing Requirements in Software Design

INTERNATIONAL CONFERENCE ON SOFTWARE AND SYSTEM PROCESSES (ICSSP)

[Paris, France](#)
July 2017

When to Release in Open Source Project?

INTERNATIONAL CONFERENCE ON SOFTWARE ENGINEERING (ICSE)

[Austin, United States](#)
May 2016

Recovering Traceability Links in Requirements Documents

CONFERENCE ON COMPUTATIONAL NATURAL LANGUAGE LEARNING (CoNLL)

[Beijing, China](#)
July 2015

AutoODC: Automated generation of orthogonal defect classifications

AUTOMATED SOFTWARE ENGINEERING (ASE)

[Springer US](#)
June 2014