

# KEVIN JINGYI ZHANG

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**Profile** Well rounded individual with experience in **urban design, planning, and architecture**. Effective and efficient communicator in **English, Mandarin**, and through graphics. Graduated from CIP approved program and is a **CIP/PIBC Candidate Member**

**Education** **Master of Planning [Urban Design](#)**  
University of British Columbia  
School of Community and Regional Planning

**Bachelor of Environmental Design**  
University of British Columbia  
School of Architecture and Landscape Architecture

**Relevant Awards**

- Environment and Urban Form Award
- C. K. Choi Scholarship in Engineering

- Pacific Institute for Climate Solutions [Scholar](#)
- Rotary Club Award for Community Service

**Technical Skills** **Research:** Analysis, Census, Survey Design  
**Mapping:** GIS, Web-based interfaces  
**Office:** Word, Excel, Acrobat, Macro, Powerpoint

**Design:** InDesign, Photoshop, Illustrator,  
**Modeling:** 3DS Max, Rhinoceros, SketchUp  
**Drafting:** AutoCAD, Vectorworks

## Relevant Professional Experience

**Planning Assistant 2**, District of North Vancouver, Sustainable Community Development  
Feb 2013 - Present

- Model town centre development scenarios based on current zoning guidelines and OCP designations
- Prepare all materials for reports and public engagement events
- Presenting and responding to public at consultations for the Lynn Valley Implementation Plan
- Analyzing rezoning applications for compliance with OCP
- Project population and floor space at potential full build-out of developments
- Plan for district energy in conjunction with Metro Vancouver at Lower Capilano
- Maintain website with up-to-date materials for all planning initiatives

**Graphic Facilitator**, City of Vancouver, Community Planning  
Jan - Feb 2013

- Contracted to help facilitate and graphically record community engagement round tables for the Grandview-Woodlands neighbourhood plan

**Associate Researcher**, Elements Lab, UBC

Aug - Nov 2009, May 2012 - Feb 2013

- Visualizing neighbourhood build-out according to OCP in Richmond and Surrey
- Calculate projected transportation and energy demands
- Applying energy efficient building technologies on a neighbourhood scale model economic/physical/social/environmental impacts
- Documenting and analysing spatial and energy characteristics of building typologies
- Packaging and presenting output data for public use. Database at [elementsdb.sala.ubc.ca](http://elementsdb.sala.ubc.ca)

**Planning Research Assistant**, City of North Vancouver, Community Development  
June 2011 - August 2011

- Reviewing development applications from an urban design standpoint
- Researching social and economic trends
- Presenting to the public
- Designing documents and writing reports for the [OCP update](#)

**Research Assistant**, UBC School of Community and Regional Planning  
July 2010 - Nov 2012

- Conducting walkability audits
- Preparing graphics and document layout for publications

**Researcher**, UBC Collective Knowledge Network

May 2011 - June 2011

- Designing interface for [online database](#) that mapped the informal connections of professors at UBC

**Transportation Researcher**, BC Hydro, UBC Transportation Infrastructure and Public Space Lab

January 2011 - May 2011

- Siting future electric vehicle [fast charging stations](#)
- GIS mapping, Decision matrix

**Designer, Presenter**, City of Surrey, TownShift Planning Competition

Nov 2009-Jan 2010

- Designing 550 units of affordable housing with associated facilities and commercial in Cloverdale

**Designer, Presenter**, PreFAB 2020 Competition, International

Aug 2009

- Designing a 400sft prefabricated homes that take advantage of open parking lots in city centres
- Entry Shortlisted and displayed in the Vancouver Convention Centre

**3D Modeller** Rural Urban Fantasy Projects, Salt Spring Island

Oct-Nov 2009

- Creating architectural models of existing housing and terrain for future designs.

**Relevant  
Volunteer  
Experience**

**Conference Presenter**, 2013 CIP Conference

Jul 2013

Teach an extended workshop on SketchUp

**Volunteer**, Walk 21 Vancouver Conference

Sep 2011

General event support, registration

**Volunteer**, Velo-City Vancouver

Jun 2012

Bike tour guide

**Assistant**, Campus Planning, UBC

Jan-Mar 2009

Drawing and presenting planning schemes

**Extracurricular  
Activities**

**Student Representative**, SALA Workplace Health and Safety Committee, UBC

Sep 2008-May 2009

Appointed. Identify and resolve issues of safety and discuss protocols for hazardous situations.

**Sports Coordinator**, Environmental Design Program

Sep 2008-May 2009

Elected. Organize teams within the program to participate in university wide competitions.

**Publications**

**Review of Biophilic Cities: Integrating Nature into Urban Design and Planning**

February 2011

Published in Regarding Place Magazine.

**Review of Asphalt to Ecosystems: Design Ideas for Schoolyard Transformation**

December 2010

Published in Regarding Place Magazine.

**References**

References available upon request.