

KARIN ZAKI

PERSONAL PROFILE

Engineer with 4+ years of experience looking for a career change into software engineering and development roles. I am dedicated and professional, having delivered projects across both private and public sectors, while studying to continue my personal growth and development, and achieve my career goals.

With a passion for consultancy and bridging the gap between technical teams and client audiences, I will bring my high level innovative analytical thinking and stakeholder management skills into your team to help deliver amazing projects.

WORK EXPERIENCE

GRADUATE SOFTWARE DEVELOPER

General Assembly | March 2021 - present

- Building and deploying front-end and full-stack applications with a variety of languages and frameworks.
- Writing and coding JavaScript projects.
- Developing code on HTML and CSS to design and generate a wide range of webpages.
- Debugging written code on JavaScript, Ruby, HTML and CSS
- Team-client interaction; collaborating to build and deploy a full-stack application that fulfils the provided specs.
- Projects:
 - Portfolio Website
Used JS, HTML and CSS to create a portfolio webpage and coming soon page;
www.karinzaki.com
 - Tic Tac Toe
Used JS, HTML and CSS to create a 2 player tic tac toe interactive game (front-end);
<https://github.com/karinzaki/tictactoe>
 - Recipe Library
Used Ruby, Sinatra, HTML and CSS to create a full-stack webpage that allows sign-ins/logins and multiple other interactive features;
https://github.com/karinzaki/recipe_library
 - DogWatch App
Used JS, Node.js, HTML and CSS to create a full-stack application that uses Bing Maps API to allow users to check-in and out of dog parks around Melbourne;
<https://github.com/karinzaki/dogWatch>

GRADUATE ENGINEER

CPB Contractors | June 2021 - August 2021

Projects Worked On:

The Northern Road Project Stages 4 & 5 (\$300 Million)

- Manage the completions of project activities to company and client standards and quality.

CONTACT ME



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<https://github.com/karinzaki>



www.linkedin.com/in/karin-zaki



www.karinzaki.com

SOFTWARE SKILLS

JavaScript	Aconex
React JS	ProjectWise
HTML/CSS	Teambinder
Python	Microsoft Office
Java	Bluebeam
GitHub	Revit
Terminal	AutoCAD 2D
Ruby/Sinatra	Rhino 3D
SQL/PSQL	Grasshopper
Postgres	SketchUp
Adobe Photoshop	Strand7 /Therm7
Adobe Illustrator	Oasys GSA
Adobe InDesign	GIS

EDUCATION

SOFTWARE ENGINEERING (FLEX)

General Assembly - Current

COMPUTER SCIENCE FOR WEB PROGRAMMING PROFESSIONAL CERTIFICATE

HarvardX - Current

B. OF ENGINEERING HONOURS (CIVIL)/B. OF DESIGN IN ARCHITECTURE

University of Sydney – 2019
Honours Class I

COMMUNITY INVOLVEMENT

2021 - Present

HammondCare Volunteer

2021 - Present

Coptic Orphans - Child Sponsorer

2020 - Present

Heart, Hands, Hope - NGO Business Planner

2020 - Present

Upper Room Media App Leader

2018 - Present

COCOS Homeless Volunteer

2015 - Present

Primary Teacher in Cairo slums (Annual)

KEY ATTRIBUTES



Highly organised and deadline focused.



Negotiating difficult conversations.



Self-motivated and team player.



Ability to adapt under pressure.



Effective written and verbal communication skills.

ACCREDITATIONS



2019
FEIT Tutor Training



2018
White Construction Card



2018
NSW Driver's Licence

LANGUAGES

English (Native)

Arabic (Proficient)

HOBBIES

Travelling

Soccer

Drawing

WORK EXPERIENCE CONTINUED

- Proactively staying on top of the client expectations to add to the expectations.
- Reporting any non-conformances and negotiating deals with the clients to resolve.
- Attend and discuss project audits.

Achievements

- Coordinating company NAIDOC joint celebrations with the senior leadership team and fellow colleagues in Jacobs.

GRADUATE ENGINEER

CPB Contractors | Sept 2020 - June 2021

Projects Worked On:

Parramatta Light Rail (\$2.4 Billion)

- Managing private property acquisition and handling disputes in association with project delivery.
- Stakeholder management between both internal and external project parties.
- Property inspections and subsequent reporting pertaining to damages.
- Creating, managing and mentoring a cohesive property maintenance program.
- Negotiating costs, time of completion and design ideas with subcontractors.
- Revising contracts, drafting property access deeds and damage inspection reports.

Achievements

- Successfully managed and coordinated the private residential properties along the entire Parramatta light rail site.

GRADUATE ENGINEER

CPB Contractors | Feb 2020 - Sept 2020

Projects Worked On:

Sydney Gateway Stages 1&3 (\$2.2 Billion)

Sydney Roads Asset Performance Contracts (\$300 Million)

Aboriginal Business and Social Enterprise Database

- Managed and coordinated subcontractors as well as consultant progress claims meetings.
- Analyzed bill of quantities and provided drawings to understand the scope of requirements.
- Managed and prepared contracts to be sent out with the RFQ packages.
- Managed suppliers to meet the time constraints and quality of delivery.
- Compared the supplier quotations, understood the current market and arranged the optimum job cost.

Achievements

- Developed the company Indigenous businesses database and made contact with the contractors for tendering purposes.