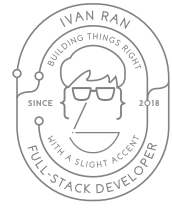


# IVAN RAHN


## Full Stack Developer

Experienced in utilising JavaScript to optimise processes resulting in positive management decisions. I have initiated projects that automated and decreased business payment processing time by 75%. With a "**Build it better**" mind set, I'm enthusiastic about best practices and methodologies which aids in scalability and modularisation. Looking forward to help teams crush tech debts and build it right the first time.

++ I'm also a big PS4 FPS and RPG Gamer: especially Borderlands and Monster Hunter.



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## Experience

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### Developer | Umbo

Nov 2018 – Present

Umbo provides early and consistent access to therapists for kids with special needs living in rural areas.

Developed a working prototype to aid Umbo in getting the right stakeholders onboard:

- Our Ruby on Rails solution enabled us to develop in a fast pace environment
- We built a complete user journey, from signup to matching clients with therapists and scheduling appointments.
- Our team of Nine strangers delivered a product in under 20-hours at the 'Random Hacks of Kindness, Australia' hackathon.

++ test it out at: <http://umbo.herokuapp.com/>

### Volunteer Developer | Youth Insearch

Nov 2018 – Present

An Independent Charitable Organisation, running positive life-changing youth intervention programs.

Front-end development, Style their 'always on' email messages with HTML and CSS.

### Office Manager | P.M.E.C. Pty Ltd

May 2015 – Present

P.M.E.C. provides professional education, migration and visa services in Australia, China and Thailand.

Initiated projects include:

- **Development with Javascript** to optimise business processes within the company's Google Suite, leading to a 2% decrease on business expenses.
- Co-developing new customer relationship management database, allowing better allocation of workload and increased customer retention.
- Implementing an MYOB Software Package, resulting in 30% decrease in bad debts and 75% decrease in Accounts Receivable and payable processing time.
- Facilitating managerial information flow, helping directors identify areas with higher potential and shift resources accordingly.

## Languages & Frameworks

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Ruby on Rails

Rspec

JavaScript

Express

React

Node

MongoDB

HTML

CSS/SASS

Scripting for GSuite and Excel

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English

Russian

## Tools & Tehniques

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SMACSS methodology for CSS

-

VIM

-

Version control

Pair Programming

Test Driven Development

Agile methodologies

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Trello

-

and a hint of Wireframing

## Bookkeeper | A.G.H. Education & Immigration Pty Ltd Feb 2010 – Apr 2015

Australia Grace Home (AGH) offers friendly advice about migration and education in Australia.

**Scripted and implemented** automated invoice tracking and issuing, which resulted in:

- Recovery of over \$20,000 of unpaid debts
- Reducing receivables processing time by more than 50%.

## Manager | i-Ran Light & Sound Rentals Feb 2010 – Apr 2015

A light/sound equipment and Dj hire company.

- Co-founded and managed a sound and lighting equipment rental business.
- In charge of staff acquisition, daily operations and finance.

## Assistant Auditor | MCD-PKF Nov 2007 – Jan 2009

A legal and business consultancy and appraisal company in St. Petersburg, Russia

- Co-developed automated audit processes through spreadsheet scripts.
- Trained new team members in international accounting standards.

## Education

### Coder Academy Aug 2018 – Present

Diploma of Information Technology, Web Development

- Gain more exposure to coding languages and best practices such as scalability and modularisation
- Utilise current frameworks and methodologies through various projects in JavaScript frameworks, Ruby on Rails, HTML/CSS
- Practice agile rituals and ceremonies

++ find out more at [www.github.com/IvanRahn](https://www.github.com/IvanRahn)

### University of New South Wales Feb 2009 – Jul 2011

Bachelor of Commerce, Completed third years honors program

### Saint Petersburg State University Sep 2005 – Jan 2009

Bachelor in Accounting

## Community involvement

### Ruby On Rails Oceania

Speaker

Lightning talk on 'The wacky ways to flattening arrays' solving the exercism.com challenge.

Nov 2018

### Coder Academy

Speaker

Lightning talk on 'A guide to Regex: Adventures of /PeterThePattern/'

Nov 2018

## Projects & Publications

### Portfolio Website

HTML/ CSS

<https://ivanrahn.github.io/portfolio/>  
Putting SMACSS methodology to practice, modularising HTML components.

Oct 2018

### Casual Chef

Ruby on Rails, Postgress QL  
Foundation framework.

<https://www.github.com/IvanRahn/CasualMeals>

Two way marketplace connecting casual chefs with customers based on their location.

Nov 2018

### Umbo

Ruby on Rails, Javascript,  
Bootstrap, HTML, CSS,  
Heroku, AWS

<https://www.github.com/RHoKAustralia/umbo>

Our repo of Umbo's prototype to showcase matching Kids to the right Therapists.

Nov 2018