



Hi, I am

David Min



0745 057 141



dmin@live.com



imdavidmin



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I'm a full stack developer fluent in JS and serverless technologies, ready to take on a new challenge.

EXPERIENCE

Full Stack Developer, Yeo Street

London, Jul 2020 – Present

- Developed a serverless, multi-vendor stack for eCommerce from scratch
- Created React and Next.js front-end, and rewrote with Web Components
- Optimised front-end by diagnosing and eliminating performance bottlenecks
- Created back-end microservices on Cloudflare Workers, Node.js app engines
- Architected data structure with NoSQL (Firestore), Oracle PL/SQL and JSON Database
- Planned API schema that easily adapted to multiple vendor APIs, e.g. Product object
- Used Confluence and JIRA to prioritise work and document projects
- Wireframed UI designs in Figma and integrated Clarity session recording
- Integrated third-party marketing tools for eCommerce

Digital Product Manager, VP, J.P. Morgan

London, Oct 2018 – Apr 2020

- Led digital product development efforts for Global Equity Research
- Led or participated in sprint planning and retrospectives
- Coordinated with Tech, UX, and Business stakeholders to fine-tune and deliver products
- Created an adopted product proposal for the firm's initiative to commercialise research data

Equity Research Analyst, Associate, J.P. Morgan

London, Aug 2014 – Oct 2018

- Co-published research reports on listed European Property and Infrastructure companies
- Created and maintained financial models, published for the global investment community

PROJECTS

Ika

A front-end framework based on web components.

- Zero-dependency and web standards driven
- Simplifies web development for common demands
- Powers Yeo Street eCommerce website, ~15kb gzipped

Respass

A cloud-based concierge solution for residential communities.

- Parcel receipt and collection, supported by Postgres DaaS
- Stateless authentication with JWT QR codes
- Notifications with Knock and Mailersend
- React front-end, Python and Flask back-end

SKILLS

Languages + Frameworks

- JavaScript
- TypeScript
- Python
- Web Components
- React
- Next.js

Cloud

- Cloudflare Workers, Pages
- Firebase / GCP
- Oracle VMs
- IBM Cloud Cloud Foundry
- Deta Micro

Non-technical

- **Communicate** clearly to varied audiences
- Keep **organised** in complex projects
- **Adapt** quickly to satisfy business requirements

Other

- Node.js
- WebCrypto API
- JSON Web Tokens
- Oracle (ORDS, PL/SQL)
- Postgres
- Firestore
- SQLAlchemy

EDUCATION

University of Toronto, B.Com

Toronto, Sep 2010 – May 2014

- Rotman Commerce, Specialist in Finance and Economics, Minor in Mathematics

King's College London

London, Sep 2012 – May 2013

- Exchange studies, Business Management

PERSONAL

- I spent roughly a third of my life each in Canada, China, and the UK.
- I identified a plot of land for my dream home in Galway via satellite maps.
- I enjoy bouldering, dodgeball, and backpacking. I'm passionate about entrepreneurship.



Scan QR code to see this CV on the web,
for links to projects