👋 Hi, I am
David Min

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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 (Firebase), 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 2017 – Apr 2020
- Led Agile team (c. 5 devs) to build B2B software, including sprint planning, prioritisation, retrospective
- Partnered with Tech, UX, and Business stakeholders to fine-tune and deliver products
- Developed product strategy and roadmaps for Global Equity Research department
- Created an adopted new product proposal for the firm's initiative to commercialise research data

Equity Research Analyst, Associate, J.P. Morgan　　　London, Aug 2014 – Oct 2017
- 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, with Postgres DaaS
- Stateless authentication with JWT QR codes
- Notifications with Knock and Mailersend
- React front-end, Python and Flask back-end

SKILLS

Language / Framework	Cloud	Non-technical	Other
• JavaScript	• Cloudflare Workers, Pages	• **Communicate** clearly to varied audiences	• Node.js
• TypeScript	• Firebase / GCP	• Keep **organised** in complex projects	• WebCrypto API
• Python	• Oracle VMs	• **Adapt** quickly to satisfy business requirements	• JSON Web Tokens
• Web Components	• IBM Cloud Cloud Foundry		• Oracle (ORDS, PL/SQL)
• React			• Firestore
• Next.js			• 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 enjoy bouldering, dodgeball, and backpacking. I'm passionate about entrepreneurship.