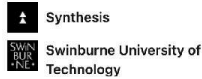


Desmond Brand · 3rd
CTO at Synthesis
Oakland, California, United States · [Contact info](#)
500+ connections



[Message](#) [More](#)

Hiring a Software Engineer
Synthesis · United States (Remote) · 19 days ago
[See all details](#)

Activity

921 followers

Desmond hasn't posted lately

Desmond's recent posts and comments will be displayed here.

[Show all activity →](#)

Experience



Synthesis
Full-time · 8 mos

- **CTO**
Mar 2022 - Present · 4 mos
Weekly extracurricular classes that use simulations to develop critical thinking, collaboration, and decision-making skills for kids ages 6 to 14. "Ender's Game for innovators." ...see more
- **Engineering Manager**
Jan 2022 - Mar 2022 · 3 mos
- **Software Engineer**
Nov 2021 - Dec 2021 · 2 mos



Fellow ODF4
On Deck
Jun 2020 - Aug 2020 · 3 mos



Flexport
4 yrs 11 mos

- **Software Engineer**
Mar 2019 - Jun 2020 · 1 yr 4 mos
San Francisco
Frontend infrastructure, design systems. Leading from the front again.
- **Director of Engineering**
Apr 2017 - Mar 2019 · 2 yrs
San Francisco
Engineering leader for client-facing applications group and frontend infrastructure.
- **Engineering Manager**
Feb 2016 - Apr 2017 · 1 yr 3 mos
San Francisco
As the second EM, managed about half of the engineering team.

[Show all 4 experiences →](#)



Software Engineer
Khan Academy
Jun 2011 - Aug 2015 · 4 yrs 3 mos
Mountain View, CA

Engineer #3 (John Resig beat me to #2 by a few weeks). Full stack web engineering: lots of product features, growth, backend and frontend infra, etc. Python, JavaScript, React, Google App Eng ...see more



Software Development Engineer
Microsoft
Mar 2009 - May 2011 · 2 yrs 3 mos
Bellevue, WA

Bing. Machine learned models for instant answers, spelling corrector scalability, other experimentation tooling and internal web apps. C++, C#, JavaScript.

[Show all 13 experiences →](#)

Education



Swinburne University of Technology
Bachelor of Engineering (Robotics & Mechatronics)
2008
Full-ride scholarship & first-class honours (i.e. summa cum laude)



Swinburne University of Technology
Bachelor of Computer Science
2008



Parkdale Secondary College
Grade: VCE ENTER: 99.20
Dux Litterarum

Skills

Software Development



Endorsed by Gheorghe Muresan who is highly skilled at this



Endorsed by 3 colleagues at Flexport



22 endorsements

C++



Endorsed by Glen Fernandes and 3 others who are highly skilled at this



Endorsed by 6 colleagues at Microsoft



15 endorsements

Web Applications



Endorsed by 2 colleagues at Flexport



12 endorsements

Show all 32 skills →

Recommendations

Received

Given

Nothing to see for now

Recommendations that Desmond receives will appear here.

Publications

Model characterization curves for federated search using click-logs: predicting user engagement metrics for the span of feasible operating points

WWW · Mar 1, 2011

Show publication ↗

Other authors



Interests

Companies

Schools



Anvil
1,454 followers



Flexport
105,175 followers

Show all 9 companies →