Trent **Bowden**

About me:

I enjoy working for those around me. Coming from a background of small teams, I'm familiar with a fast-paced environment requiring me to wear multiple hats, create future-proofed designs and adapt to changing markets. My commitments outside of work (Football club President) have made me adept at people management, approaching team building with a considerate and calculated mind.

My objective:

Looking to apply 7 years of small team experience to a full-stack environment. Passionate about working with the customer in mind to create a well-tested solution. Wanting to be involved in discussions on product direction, growing into a mentoring position for upcoming developers.

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LinkedIn
B. Computer Science
Uni of Adelaide

References available upon request

Achievements

Tech E challenge.
First place, 2018.

Designed a marketing app for the Australian Wool Industry to encourage literacy skills in Australian youth learning tech.

NASA Space apps challenge.
First place, 2017.
Won the Moonshot X Build-A-Space-Business award, Microsoft Innovation Center BizSpark award and qualified for global judging

Microsoft coding challenge.
First place, 2017.

Group of 3 over 3 hours. MSFT3C hackathon.

Online courses

NestJS Zero to Hero - Modern TypeScript Back-end Development
Ariel Weinberger | 2021

iOS 13 + Swift 5
Angela Yu | 2019

Advanced React & GraphQL. React for beginners, Node & Express, Javascript ES6.
Wes Bos | 2018
* Not all courses listed.

Work Experience

Full Stack Software Engineer | CareApp | *2020 - Current*
Skills: Javascript (TS), Flutter, Angular, NestJS, AWS (lambda, ec2, rds)

In a team of 2 handling a 4-year growth from 3k to ~30k users in a SASS product with a requirement to handle sensitive/medical data and quickly adapt to market needs. Required to work under pressure with limited resources to create and implement feature specs for server, web & mobile applications. Pivotal in the build process of the *Young Onset Parkinsons Exchange* App (YOP-X), happening alongside daily CareApp development.

Back-end Software Engineer | Maptek | *2018 - 2020*
Team: Core data (C++, Git, Postgres)
In a team of 4, building a data service for a suite of mining applications (developed in-house, used worldwide). I implemented a Postgres solution that halved store time. A heavy focus on secure, efficient and documented code.

Teacher's Assistant | The University of Adelaide | *2016 - 2018*
Course: Introduction to Programming, Mentored a student 1-1 over 10 weeks.

Software Engineer Internship | Atlassian | *3 Months, Summer 2017.*
Team: Bitbucket server (Java/Springboot, Javascript, CSS, Bash, Git)
Volunteering: National Computer Science School.

Community Involvement

President | East Adelaide Football club | 2021 - Current

Women's Div 3 coach | East Adelaide Football club | 2020 - Current

Volunteer tutor | National Computer Science School (NCSS), Sydney | 2017

Computer Science Committee. | The University of Adelaide | 2017

Co-host of the Adelaide Big Day in, (Australian Computer Society) | 2017