



ZAC BRADDY

CONTRACT SOFTWARE ENGINEER

CONTACT DETAILS

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Nationality: Australian
Citizenship: Australian and British

WHAT I LIKE TO DO

- Spend time with my family
- Play video games
- Play tabletop roleplaying games
- Do fun things with computers and other tech

ABOUT ME

Hi there! I'm Zac Braddy, a Contract Software Engineer with over a decade of experience. I'm a coding chameleon who's worked with all sorts of languages and technologies, from .NET to Node to Python, and everything in between. I'm super jazzed by great tech, awesome architecture, and helping startups deliver these things to market in time to capitalize on their opportunities. But at the end of the day, what really excites me is working with great teams to deliver quality software that makes a difference. Let's have some fun while we make an impact using React, Terraform, AWS, and more!

WHAT I DO

SOFTWARE ENGINEERING

With experience across various technologies and project sizes, I've honed my ability to pragmatically deliver high-quality software in a timely manner.

SOFTWARE ARCHITECTURE

I've developed expertise in building scalable, maintainable, and extensible software architectures that adhere to SOLID and DDD principles. I've learned from experience that architecture is often more than just stringing together boxes on a whiteboard.

MENTORSHIP

I owe a great deal of my success to the people who've invested their time and knowledge in me. I'm passionate about paying this forward by helping other software engineers achieve their goals and develop their skills.

LEADERSHIP

Delivering software projects to the right level of quality and on-time is vital for any business but in startups, like the ones I've been helping to succeed, this is especially true. I've led successful software projects in startups through effective project management, support, and encouragement of team members.



Zac is an extremely efficient and reliable developer. We recently contracted Zac's services and could have not been more impressed with the dedication he showed our business and the product. Immediately finding his place in squad, Zac was able to bring ideas, approach and support from his first day. In the past, it sometimes takes contractors time to get up to speed, however I can honestly say there was not a moment where Zac was unproductive. Whether it's a new product or something in flight, Zac has the ability to adapt quickly and do exactly what you want a contractor to do.... develop a high quality product, quickly and without fuss.

- Travis Scholes, Commercial Director - LMS



Zac Braddy is the type of developer that companies drool over. He has established himself in the industry as a published author and as the co-host of a software podcast. But what makes him stand apart from others in the industry is that he is a developer who learns quickly, is an excellent communicator, stays involved with the community and has the ability to lead.

- Allen Underwood, Principal Software Engineer, Coding Blocks

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SOME OF THE SKILLS COLLECTED IN MY ROLES

- Agile
- AWS
- Azure
- C#/.NET
- C4 Modelling
- CQRS
- CircleCI
- DDD
- Docker
- ESLint
- Event-driven systems
- FastAPI
- GCP
- Javascript
- Jest
- Kubernetes
- Leadership
- Linux
- MS SQL Server
- MacOS
- Microfrontends
- Microservices
- Monolithic Architecture
- NUnit
- Node JS
- Pragmatic Programming
- Postgres
- Public Speaking
- Prettier
- Python
- Pytest
- Ramda
- React
- Rollup
- SASS
- Shape up
- SignalR
- Single Spa
- SOLID
- Storybook
- Styled Components
- Svelte
- Tailwind CSS
- TDD
- Vite
- Terraform
- Webpack
- Windows

WORK EXPERIENCE

DIRECTOR/CONTRACT SOFTWARE ENGINEER

Zarosoft Ltd | Feb 2021 - Present

At Zarosoft, we're all about delivering top-quality software solutions on time through our software contracting and consulting services. We're skilled and experienced with a variety of stacks, from Node monoliths on Azure to event-driven Python microservices on AWS, and everything in between. Whether you need a React SPA or Svelte microfrontends for your frontend, we've got your back. With our use of the latest technologies, we'll get your new product or feature up and running quickly, so you can bring your A-game to the market.

SOLUTIONS ARCHITECT/LEAD ENGINEER (PYTHON-REACT)

Odondo Limited | Apr 2021 - May 2023 (Contract)

At Odondo, I took on the challenge of fixing their Django monolith and boy, did I deliver! With the COO by my side, I mapped out a plan for success and dove headfirst into the code. Despite the headaches and obstacles, I kept my cool and kept cranking out top-notch software.

To revamp their system, I built an anti-corruption layer around the old code and slowly but surely transitioned to a shiny new system. The result? Odondo had a reliable Fast API backend system utilizing AWS CloudWatch, Lambdas, and SQS. On the frontend, I created three React SPA applications tailored to each customer type that Odondo serviced. And to make sure everything ran like a well-oiled machine, I implemented rock-solid Github actions CI/CD pipelines and terraform modules.



Zac's focus on teaching and mentorship has guided me several times in my career. His longevity in the industry can prove he has the ability to code, but I think the key to his successes is the ability to magically make everyone around him better.

- Jay Miller, Developer Advocate, Elastic



Over my first year as a developer, Zac's mentorship and support has been invaluable. Whether he's encouraging me to persevere through any topic I might be struggling with, or celebrating my successes, he approaches every issue with kindness and empathy. He's a fantastic communicator and I feel extremely lucky to have him as a mentor.

- Georgia Shaw, Software Developer, Digital Theatre

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WORK EXPERIENCE (CONT.)

SENIOR FRONTEND DEVELOPER (REACT)

Legal Marketing Services | Mar 2021 - Apr 2021 (Contract)

At LMS, I became the hero of a front-end project that was in dire need of rescuing. With a looming deadline and a junior developer who was in over their head, I stepped in to save the day without bruising any egos.

While we couldn't implement every improvement we wanted, we were able to get the project back on track and deliver on time. By the time I left LMS, the junior developer had grown more confident and competent, and the front-end solution was in great shape. It was scalable, maintainable, and ready to handle whatever the business threw at it.

LEAD SOFTWARE ENGINEER (NODE-REACT)

Koodoo Mortgages Limited | Jun 2018 - Jan 2021

When I joined Koodoo, I was one of the first four developers to join the team, and was excited to take on the role of Lead Software Engineer. Together with the team, we developed a cutting-edge microservices system that leveraged Koodoo's expertise in the mortgage market - they had recently pivoted from other mortgage-related ventures after I joined their former company, Dynamo.

At Koodoo, I spent my days crafting and refining the software architecture, while also taking the lead on its implementation. Alongside my team, we constantly worked to level up our skills and knowledge, chipping away at the software to make it better every day. The result was a system that was as sharp as a three-piece suit when it hit the board rooms of our potential customers. We moved fast and got things done, all while taking care to ensure we were building a secure future for ourselves.

PRINCIPAL DEVELOPER (C# .NET/REACT)

RightIndem | Apr 2017 - Jun 2018

During my time at RightIndem as Principal Developer, I was responsible for leading a team of five developers on a greenfield project alongside the two other teams in the company. The goal was to build an application using cutting-edge technology that was extensible, maintainable, and delivered on time. To achieve this, we chose to build an event-driven CQRS-based system, which allowed for a sleek and performant user experience.

In addition to making key decisions around the architecture and ensuring timely delivery, I also managed several aspects of the project, including hiring new staff, mentoring and developing current staff, and maintaining team morale and productivity. Overall, it was a challenging yet fulfilling experience, and I'm proud of the results we achieved as a team.



Count yourself lucky to work with Zac Braddy. He is incredibly bright and dedicated, and he puts his heart into everything he does. Even better, Zac amplifies the productivity of everyone around him through clear, concise communication. He doesn't just do amazing work, he improves the work of everyone else around him.

- Joe Zack, Principal Software Engineer, Broadcom Inc.



Having worked with Zac on some informal projects, I can say that he's be an asset to any team if he brings as much enthusiasm and drive to those projects as he does to your team. He is constantly keeping me up to date with the latest developments in both the technologies he uses, and the systems he uses to support them. On top of that, Zac is one of the best positive motivators I have ever met.

- Jamie Taylor, Lead Contractor, RJJ Software

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WORK EXPERIENCE (CONT.)

VARIOUS TECHNICAL ROLES

Various Companies | Approx. 2006 - Apr 2017

Are you ready for some tech talk? I've had a ton of experience in software development, and I'm excited to chat with you about it. It hasn't all been just development, from support team leader to systems management engineer and other technical roles, I've seen it all. And if you're interested, I'd be happy to give you the details! But I don't want to bore you with my whole history. Let's focus on the good stuff, like my current expertise in software development. So, let's grab a coffee and nerd out about tech!

CONTENT I'VE CREATED

TABS AND SPACES PODCAST

In this podcast, myself and two other co-hosts spend an hour a month riffing on topics that are common to all developers and give our opinions on them and strategies for dealing with them.

CONFERENCE TALKS

I really quite enjoy sharing my ideas about development at local developer conferences. Unfortunately I don't have a lot of my talks recorded but my talk at DDD East mid's 2019 is on youtube.

BLOG POSTS

Although writing long-form blog posts can be time-consuming to both write and read; sometimes, they are the best way to convey complex ideas. I like to share my thoughts on Medium although I have been thinking recently of moving to dev.to

PODCAST GUEST APPEARANCES

I've featured as a guest on a number of other people's podcasts as well talking about my thoughts and experience in the software development field

YOUTUBE VIDEOS

I wouldn't call myself a "youtuber" but I've dabbled and had some fun making some videos about Vim disguised as a computer generated cat!