CV: DEAN PUGH

Development Team Lead and Front End Software Architect

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SUMMARY

I have 23 years of experience working in the IT Industry, with 14 of those working with web technology and development.

I currently specialise in TypeScript, Javascript, React and Redux. I love improving code readability and reusability. I am passionate about learning and sharing new things I have learnt and always eager to help others where I can.

I am enthusiastic and dedicated, and if I don't understand something immediately, I am committed to learning and mastering it over time. I believe that with my skills and determination, I will become a valuable asset to any company.

EXPERIENCE

15 Gifts Ltd, Brighton

Front End Software Architect - May 2023 to present

- Overall say on the direction of the Front End Team and the technologies they use
- Created a road map to ensure we improved our product technically and addressed issues
- Prioritise Tech Debt tasks with senior dev leaders
- Devised and organised investigations into improving our product performance

Development Team Lead- July 2021 to present

- Managed staff members across multiple teams and skill sets
- Mentored the vast majority of those staff members into more advanced roles
- Part of Team Leader group who helped create culture, processes and improvements across the Dev Team and wider company

Senior Front End Developer - November 2019 to July 2021

- Helped redefine our deployment and regression testing process
- Provided dev communications with customers regarding their requirements and issues
- Delivered multiple projects from conception to deployment
- Produced a dependency update road map

Front End Developer - September 2018 to November 2019

- Introduced linting and testing tools into our code base
- Trained new staff and improved documentation of our code and how-to guides
- Built and deployed new versions of our engine onto sites of well-known telco brands

BarkWeb Limited, Eastbourne

Full Stack Developer - June 2012 to August 2018

- Created and maintained our in-house CMS system
- Built bespoke customer sites, e-commerce systems and admin spaces
- Designed and created an in-house stock and delivery system
- Worked with multiple external APIs and gateways including PayPal, WorldPay, Google Maps, RightMove and Autotrader

Smith and Ouzman Ltd, Eastbourne

Programmer - May 2001 to May 2012

- Created printing software for a wide range of secure products
- Maintained the company computers and server network and produced a simple network analyser tool that retrieved computer specs and statuses from one location
- Purchased and set up the company's first in-house web server that ran the online PayRoll product
- Reduced software duplication by writing generalised software to flexibly cover the basic needs
- Simplified company processes by creating Email extensions that reduced the manual work
- Reduced software costs by creating a license repository which held all of the licenses and which machines they were installed on
- Worked in VB6, C#

ACHIEVEMENTS

- **Introduced design framework**
  Helped lead a team to update our design and onboarding process which reduced build time and helped standardise the product across engines.

- **Built company-wide debugging tool**
  I developed a Chrome extension to streamline testing cases and debug our product, now adopted company-wide.

- **Mentored Junior Developers**
  I provided mentorship to junior and mid level developers, supporting their progression into more senior roles.

SKILLS

React, Typescript, Redux

CSS, EmotionJS

NextJS, Sanity, Gatsby

Jest, ESLint, Testing Library, Storybook

Webpack, Vite, Git, Github Actions, SQL, PHP

PASSIONS

New Tech
I enjoy experimenting with new technologies and engaging in personal projects to build various tools and applications. This hands-on approach allows me to expand my understanding and skills continuously.

Spanish
I am actively learning Spanish and have been doing so for several years. I regularly meet with a native speaker and participate in a group of fellow learners, significantly enhancing my speech and vocabulary.

REFERENCES

Please contact me for up-to-date references and links to sites.