

Ben Payne Hunt

Software Engineer

✉ ben@benpaynehunt.co.uk

☎ 07731698596

📍 Devon, UK

🔗 benpaynehunt.co.uk

🐙 github.com/benpayne-hunt

🧠 SKILLS

Backend

Typescript | Node.js | PHP | Laravel | Jest | PHP Unit

Frontend

React.js | Redux | Javascript | HTML | CSS | Cypress

Miscellaneous

MongoDB | SQL | MySQL | AWS | S3 | Github Actions | Forge | Vercel | Docker | Redis

🎓 EDUCATION

International Baccalaureate - 39

Torquay Boys Grammar School

2016 – 2018 | Torquay, UK

Computer Science | History | English Lit
Maths | Economics | French

GCSEs - 5A* 7A

Kingsbridge Community College

2013 – 2016 | Kingsbridge, UK

Maths | Sciences | English Lit & Lang | RE
History | Geography | French | Drama | Film

🎮 INTERESTS

Professional Interests

- Mentoring & unlocking potential
- Value Stream Management
- New solutions to old problems
- Simple solutions to complex problems
- Development standards & best practices
- Technically up-skilling in little time

Personal Interests

- Performant compiled languages
GO | Rust | Zig | Gleam
- Developer experience & tooling
- Video essay content production
- Long distance hiking & running
- Environmental sustainability

🛠️ PROFESSIONAL EXPERIENCE

Shift

Senior Fullstack Software Engineer & Technical Lead
06/2022 – present | Hybrid, UK

- Cultivated an international team of 9 developers
- Mentored & guided 5 junior developers - coached advanced development concepts & best practices
- Planned technical aspects of sprints alongside product ensuring sprint goals were met 100% of the time
- Established & streamlined processes for automated releases reducing team cycle time from 5 days to 2

Shift

Fullstack Software Engineer
09/2021 – 06/2022 | Hybrid, UK

- Ensured quality code through code reviews with an average review depth of 0.8
- Developed driver-operations mobile-web app messaging system removing the need for expenditure on 3rd party

Computech

Junior Fullstack Software Developer
01/2019 – 05/2021 | Hybrid, UK

- Optimised & refactored legacy internal tooling
- Championed the writing of intuitive documentation

🧩 PROJECTS

Shift API Monolith & Microservices

09/2021 – present

- Conceptualised complex multi-node routing increasing weekly booking volumes by 400% monetising the project
- Designed & created adaptive sad-flow logic that automated rerouting, driver re-allocation and redelivery comms reducing operational costs by £50,000 per week
- Led the adoption of Domain Driven Design which enabled the transition into Laravel, Node.js & GO microservices resulting in an improvement in MTTR of 5 hours

Shift External Tools

09/2021 – present

- Devised & led the development of customer on-boarding functionality to increase user base by 1300% in 1 month
- Oversaw the construction of CSV importers, FTP integration & order creation flows boosting incoming orders and removing costs exceeding £100,000 a year
- Created a customised in-store kiosk web app for capturing store to home requirements within a weekend enabling the go live of commercial contracts with MNC retailers

Shift Internal Tools

09/2021 – present

- Programmed a label regeneration solution reducing unserviceable bookings & the cost of manual intervention
- Developed a configurable web dashboard enabling operations to react in real time & minimise disruption
- Implemented advanced permission levels optimising company view switch loading by 74000ms