
Matthew Drake

1 Holly Close
Chudleigh
Newton Abbot
Devon
TQ13 0QH

Mobile: 07710 567097
Email: mattrdrake@hotmail.com

PROFILE

Software Engineer with 7+ years of experience designing, building, and deploying scalable software. Skilled in writing efficient, maintainable code and creating user-friendly interfaces. Currently learning React to enhance front-end skills. Experienced in full-stack development, with a passion for delivering software that improves user experiences.

- Building web applications with PHP frameworks such as Laravel and CodeIgniter.
- Developing cross-platform mobile applications with Swift (iOS) and Java/Kotlin (Android).
- Managing infrastructure and monitoring performance in AWS using tools like Terraform.
- Crafting complex MySQL queries and optimizing database performance.
- Collaborating with designers to transform Figma prototypes into production-ready code.

TECHNICAL SKILLS

- **Languages:** PHP, Swift, Java, Kotlin, JavaScript, TypeScript, HTML, CSS
- **Frameworks:** Laravel, CodeIgniter, Vue.js, jQuery, Tailwind, Bootstrap
- **APIs:** REST, OAuth2, Microsoft, Google, Apple, Wonde
- **Databases:** MySQL, Redis, SQLite
- **Cloud & DevOps:** AWS, Terraform, Rackspace
- **Tools:** Github, Bitbucket, Xcode, Android Studio, VSCode, Figma, Jira, Confluence
- **Methodologies:** Agile, Scrum, Kanban

AREAS OF EXPERTISE

- UI / UX
- Programming
- Problem Solving
- Collaboration
- Communication
- Time management
- Leadership
- Project management

EXPERIENCE

Veracross / Epraise, Remote - *Software Engineer*

January 2023 - January 2025

- Assisted with migrating a bespoke PHP framework to Laravel with a Vue.js front-end
- Collaborated with cross-functional teams across the world
- Delivered software solutions for over 300 schools globally
- Integrated in-house and third-party software
- Managed a Junior Software Engineer
- Led product planning meetings and provided advice on UI and UX improvements
- Enhanced code efficiency and improved reliability
- Stayed updated with industry standards and trends

Epraise, Exeter - *Software Developer*

January 2020 - January 2023

- Added features, fixed bugs, and enhanced a growing ed-tech platform
- Reviewed code and mentored an apprentice
- Developed web and mobile applications (Android, iOS)
- Worked with multiple APIs for data integration
- Continuously learned new skills (mobile app development, server management)
- Conducted testing/QA on all platforms
- Delivered customer service and support for over 200 schools in the UK and internationally

WiFi SPARK, Exeter - *Apprentice Software Developer / Junior Front-End Developer*

November 2017 - January 2020

- Designed and developed User Experience Portals for WiFi hotspots
- Added new features and corrected issues in existing portals
- Troubleshoot and solved production portal problems
- Conducted peer reviews and acceptance testing
- Managed databases and provided 3rd line support

OTHER ROLES

The Elizabethan Inn, Luton - *Bar staff*

February 2018 - September 2018

The Cooperative Food Group, Chudleigh - *Customer Team Member*

September 2015 - October 2017

Highwayman's Haunt, Chudleigh - *Chef*

February 2014 - September 2015

EDUCATION

South Devon College, Paignton - *Level 3 Software Development Technician - BCS*

November 2017 - May 2019

Exeter College, Exeter - *Pearson BTEC Level 3 Extended Diploma in Music performance*

September 2015 - June 2017

Teign Academy, Kingsteignton - *12 GCSEs including English & Maths, grade C or above*

September 2012 - May 2014

ADDITIONAL EXPERIENCE

freeCodeCamp - *Responsive Web Design Certification*

First Chudleigh Scout Group - *Cub Pack Leader (volunteer)*

Full UK Driving Licence - *Manual*