David Arrowsmith

linkedin | email

Introduction

I'm a Software Developer experienced in web development with JavaScript and related technologies.

I currently work as a Frontend Developer at Twentysix, a digital agency with a diverse portfolio of clients.

I help deliver CMS-driven projects such as websites, digital sales aids and training tools. Though my commercial experience is frontend-focussed I'm comfortable working across the stack.

I also work part-time at Command Shift, a software development bootcamp. I teach web development fundamentals, and frontend development with React.

Skills

`CSS` `Docker` `Express` `Figma` `Git` `Handlebars` `HTML` `Lighthouse` `JavaScript` `Jest` `Jira` `Mocha` `MongoDB` `Mongoose` `MySQL` `Node.JS` `React` `React Testing Library` `SASS` `Sequelize` `Styled Components` `Supertest` `TypeScript` `VS Code` `Vue` `WAVE` `Xd`

Experience

Frontend Developer

Twentysix | December 2021 - Present

Twentysix is a digital agency with a diverse portfolio of clients. I help deliver frontend solutions as part of a multidisciplinary team.

Responsibilities:

- Contribute to projects such as new website builds and redesigns. I act as the primary frontend developer for a current new build.
- Complete Business-as-Usual (BAU) work such as bugfixes, minor changes and new features.
- Work with a variety of frameworks such as React, Vue and Bootstrap. Learn new technologies as required.
- Implement designs and behaviors to specification, as defined in Jira tickets and XD/Figma templates.
- Follow accessibility best practices and raise accessibility concerns.
- Work with the Backend team to define interfaces between the frontend and CMS/APIs.
- Participate in refinements, estimations and planning meetings (internal and client-facing).
- Assist colleagues with technical and other issues.
- Help onboard new starters.
- Attend interviews for new developers.
- Perform code reviews.
- Create documentation to facilitate project handover.
- Host team rituals such as stand-ups and retrospectives.

Tutor (Software Development)

Manchester Codes | January 2022 - Present

Manchester Codes is a software development school. I help deliver their Software Developer Fast Track course, which focusses on web development using JavaScript and related technologies.

Responsibilities:

- Deliver lectures in the following modules:

  Core: Development environment setup, Tooling, Git, HTML, CSS & Javascript
  Frontend: React, React Testing Library, React Router, Sass, User Authentication

- Create new lectures consisting of presentations, demonstrations and workshops

- Create demo repos for student experimentation

- Support students by answering technical questions, helping them solve problems, and providing advice on best practices and ways of working.

- Update content on the learning platform

- Participate in internal discussions about course content and the school's direction

Foundation Software Developer

Thinkmoney | July 2021 - December 2021

I joined Thinkmoney through their Foundation Developer programme, which combined practical development work with a three-month training programme.

Responsibilities:

- Apply updates and bugfixes to the Thinkmoney mobile application.
- Participate in refinements and estimations.
- Participate in group training workshops.
- Complete OutSystems training courses within allocated timeframes. OutSystems is a low-code platform for website and app development.

Senior Research & Development Chemist

Sherwin Williams P&MC | February 2018 - July 2021

Prior to my career as a software developer I worked as a research chemist. At Sherwin-Williams I developed novel functional coatings (paint) for use in heavy industries such as oil & gas refinement, shipping and infrastructure.

Education

- Manchester Codes Software Development Fast-Track
  March - September 2021

- Chemistry MSc by Research
  University of Manchester | 2016 - 2017

- Chemistry BSc
  University of Liverpool | 2006 - 2010

This Project

Dependencies

- [Marked](#)
  Lightweight markdown compiler