

Front End Developer

Extensively experienced in end to end FE development process, including FE architecture design, coding, testing, builds and CI/CD pipeline deployments.

Worked for























Proficiency

ReactJS Angular
NodeJS Express REST
GraphQL
Amazon Web Services
Serverless Architecture
AngularJS GatsbyJS
NextJS KnockoutJS
BackboneJS jQuery

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Experienced **UI / front-end web developer** with proven commercial experience and professional trainings. Passionate about adapting **software engineering principles** into the development of front-end web applications as well as **coding standards**, **best practices** and **design patterns**.

SKILLS

Over 15 years of UI / Front End development in an international commercial environment, including an experience in leading teams and end customers focused interactions.

Intensively involved in end-to-end development process - from writing the code and automated tests, through application builds and gated-check-ins via CI / CD pipelines.

Technical experience

- building web apps using both native JS and modern UI frameworks & libraries (ReactJS, Angular, AngularJS, KnockoutJS, BackboneJS, GatsbyJS, NextJS, jQuery) with NodeJS and ExpressJS on the back-end side within AWS, involving best practices and coding standards
- Amazon Web Services, Serverless Architecture, Lambda, S3, CloudFront, Route53, SNS, SES
- RESTful APIs or GraphQL endpoints
- **TDD** using Jest, Karma / Mocha, Jasmine, Protractor, Puppeteer, Grunt, Gulp, Webpack
- HTML5, XHTML1.0, HTML4, CSS, CSS2, CSS3, Sass / Scss, Less
- creating cross-browser compatible code, effective for SEO as well as cross-client compatible newsletters

Certified **Scrum Master**, experienced and passionate about **Agile/Scrum**methodologies & tools, backlogs with **Jira**, Bugzilla and other project tracking tools.

Jest Karma / Mocha
Jasmine Protractor
Puppeteer Grunt Gulp
Webpack
HTML5 / XHTML1.0 /
HTML4
CSS, Sass, Less

Experienced in working with various control version policies, workflows and processes (**Git**, TFS, SVN).

Strong **analytical** skills, enthusiasm for **troubleshooting** and **problem solving**. Soft interpersonal skills, including an effective work with people within the team, other IT departments and/or outside of the organisation.

Working knowledge of **microservices**, **C#**, PHP with MySQL as well as **web design tools** (Photoshop, Sketch).

WORK EXPERIENCE

NatWest Group, London, UK

Jan 2020 - now

Technical Lead Engineer (Front-End)



- technically designing and building a Front-End e-banking SPA for end customers using Angular 9, StencilJS for standalone web components, Storybook, Jest and Cypress
- HTML5, CSS2/CSS3, SASS, Bootstrap, Material UI, Webpack
- architecting and implementing Path to Live using best CI/CD practices using AWS resources
- designing coding standards for the dev team with best practices, engineering principles and design patterns
- supporting the development team and aiding technologies being selected to be aligned with the business' goals and vision of the project

Deutsche Bank GFT, London, UK

Jun 2019 - Jan 2020

Senior Front-End Developer



- re-platforming a Big Data driven Profit&Loss web app for bank managers from AngularJS + Mocha / Karma + Protractor to ReactJS + Redux with Jest and Puppeteer
- HTML5, CSS2/CSS3, NodeJS, Webpack
- influencing and supporting process of Front-End code quality improvements (coding standards, design patterns, engineering principles) among dev teams as a designated Efficiency Ambassador

GfK, London, UK

Jan 2019 - Jun 2019

Senior Front-End Software Engineer



- developing a Big Data driven e-commerce ecosystem applications for business customers using ReactJS + Redux with GraphQL
- HTML5, CSS2/CSS3 with Flexbox, Typescript, NodeJS, Webpack
- Jest unit tests
- Supporting process of Front-End code quality among development teams (coding standards, design patterns, engineering principles)

The Telegraph, London, UK

Jul 2018 - Jan 2019

Senior Software Engineer, Front-End



- leading a project of re-platforming The Telegraph's Newsroom Authoring web app from legacy (BackboneJS) into a modern technology stack (NodeJS and ReactJS)
- developing solutions for AWS lambda based / NodeJS API integrations between different platforms and tools being used on the daily basis within The Telegraph: authoring tools <->
 Trello <-> Slack <-> web plugins
- HTML5, CSS2/CSS3 with Flexbox, SASS, native Javascript, ReactJs, NodeJS
- Jest unit tests
- introducing and maintaining process of Front-End code quality improvements for Telegraph applications and plugins (TDD, Jest unit tests, coding standards + design patterns, EsLint)

ASOS, London, UK

Nov 2017 - Jul 2018

Senior Web Engineer



- re-platforming ASOS web applications from legacy (C# + KnockoutJS) into a modern technology stack (NodeJS and ReactJS)
- HTML5, CSS2/CSS3 with Flexbox, SASS, native Javascript, ReactJs, NodeJS, KnockoutJS
- Jest & Jasmine unit tests
- Helping to establish and maintain process of Front-End code quality improvements within the team (TDD, unit tests, coding standards, design patterns, EsLint)

Aimia Inc, London, UK

Jan 2017 - Nov 2018



Senior Front End Developer

- developing a Big Data based e-commerce application for business customers using AngularJS 1.5
- HTML5, CSS2/CSS3 with Flexbox, native Javascript, NodeJS, AJAX. JSON/JSONP

- Karma / Mocha unit tests, Protractor E2E tests
- Maintaining process of Front-End code quality within the team (coding standards, design patterns, EsLint, Karma unit tests, TDD)

Financial Times, London, UK

May 2016 - Jan 2017

Senior Front End Developer



- designing architecture and developing an end to end NodeJS back-end and front-end solutions for annotated data visualisations using Angular2, ReactJS, AureliaJS and D3 frameworks / libraries
- designing and implementing a Gulp and Webpack task runners based solutions to deliver a full release process from developer's local environment, through gated commits to repository, through CircleCl environment up to Docker / Heroku UAT/Prod pipelines
- HTML5, CSS2/CSS3 with Flexbox, native Javascript, AureliaJS, ReactJS, NodeJS, AJAX, JSON/JSONP
- Karma / Mocha unit tests, Protractor E2E tests
- maintaining process of Front-End code quality management within the team (coding standards, design patterns, EsLint, Mocha / Karma unit tests, TDD)

Deutsche Telekom UK, Hatfield, UK

Apr 2014 - Nov 2016

Lead Front-End Developer



- introducing and managing process of code quality management within the team (coding standards, design patterns, jsLint, Mocha / Karma unit tests, TDD)
- architecture design and development of an end to end frontend solution for a new high traffic customer services portal using AngularJS framework
- designing and implementing a Grunt task runner based solution to deliver a full release process from developer's local environment, through gated commits to repository and CI environment up to UAT/Prod environments
- HTML5, CSS2/CSS3 with Flexbox, native Javascript, AngularJS, NodeJS, AJAX, JSON/JSONP
- Karma / Mocha unit tests, Protractor E2E tests

Tesco Technologies, Welvyn G. City, UK

Nov 2014 - Apr 2016

Javascript Team Lead

TESCO

 introducing and managing process of code quality improvements within the team (coding standards, design

- patterns, jsLint, Jasmine unit tests, TDD)
- architecture desing and development of general front-end solutions for Tesco Direct and Tesco kiosks (an own custom MV* API solution based on BackboneJS – built from scratch and tailored for Tesco eCommerce platform specifics)
- working at GMO UI Buildkit team (Tesco Direct flagship product)
- focusing on responsive and performance solutions for high profile, high traffic eCommerce platform
- HTML5, CSS2/CSS3, Javascript, jQuery, AJAX, JSON/JSONP
- AMD (Asynchronous Module Definition) with RequireJS
- integrating front-end layer with ATG back-end platform
- Omniture tracking system
- GruntJS based build process
- focused on fully responsive, semantic and cross-browser compatible code

Microsoft, Skype, London, UK

Apr 2012 - Apr 2014



Software Development Engineer 2

- working at Web Apps team (Skype experience for browsers providing Skype video calls experience for Microsoft flagship products: Live.com, new Outlook.com Bing.com and MSN client)
- building web app that allows Skype users to communicate between different web platforms
- HTML5, CSS2/CSS3, Javascript, jQuery, AJAX, JSON/JSONP, HTTP/HTTPS APIs
- semantic and cross-browser compatible code
- Internationalization related front end solutions
- Jasmine unit tests
- AMD (Asynchronous Module Definition) with RequireJS
- Ant build process, QuickBuild build process, Omniture tracking system
- Photoshop, Fireworks
- Certified Scrum Master, Jira

The Football Association, London, UK

Dec 2010 - Apr 2012

UI Developer



- developing company's flagship websites based on wireframes and PSD mock-ups
- HTML5, XHTML1.0, CSS, CSS2, CSS3, Javascript, jQuery, AJAX, XML+XSLT
- focused on semantic and cross-browser compatible code
- working on full accessibility checkup, AA accreditation for The FA websites

- SEO improvements related front-end code solutions
- Extensive use of social network plugins: Facebook and Twitter
- Photoshop, Microsoft Visual Studio
- Agile (Scrum), TFS (Team Foundation Server), Trello, Jira

Virtual Universe, London, UK

Sep 2010 - Dec 2010

Front End Developer

- working on re-design and improvements at company's websites based on wireframes and PSD mock-ups
- XHTML1.0, CSS, CSS2, Javascript, jQuery, Prototype js
- focused on semantic and cross-browser compatible code
- SEO improvement front-end code solutions
- Photoshop, SVN, Eclipse
- Agile (Scrum), Jira

Grapecom Software, Bielsko-B, Poland

Nov 2007 - Aug 2010

Front End Lead



- leading a team of 4 (designer, front-end developer, 2 back-end developers)
- building number of whole websites from scratch (examples on my webpage)
- XHTML1.0, HTML4, CSS, CSS2, Javascript, jQuery, Smarty
- focused on semantic and cross-browser compatible code
- SEO front-end code solutions
- PHP4 procedural programming + MySQL
- Photoshop, SVN, PsPad

Fitbug Ltd., London, UK

Dec 2006 - Nov 2007

Front End Developer



- building the complete front end templates system for company's web portal in version 3.5
- building the complete front end templates system of company's portal in version 3
- focused on semantic and cross-browser compatible code
- XHTML1.0, CSS, CSS2, Javascript, jQuery, Smarty
- SEO front-end code solutions
- Photoshop, Visual Source Safe, SVN, PsPad, Zend Studio

COMPLETED TRAININGS

Pluralsight, online

March 2014 - February 2016

• Accelerating Through Angular 2



- ES2015 The Future of JavaScript to come
- JavaScript Best Practices
- Real-time Web with Node.js
- Shaping up with AngularJS
- Staying sharp with AngularJS
- Powering Up with React
- Building Blocks of Express.js
- Flying Through Python
- Chrome DevTools
- Fundamentals of Design
- Journey into Mobile
- Git Real
- Try Git
- Try Python
- Adventures in Web Animations

David Bernstein, Net Objectives, London UK

January 2014

Design Patterns

Samuel Bucholtz, Microsoft, London UK

November 2013

RESTful APIs Security Threat Modeling

Jennifer Perret, Microsoft, London UK

October 2013

Exploring Windows Azure

Jeffrey Richter, Wintellect, London UK

July 2013

C# and CLR

Bill Hanlon, Engineering Excellence, Microsoft, London UK

May 2013

TDD - Test Driven Programming

Bill Hanlon, Engineering Excellence, Microsoft, London UK

May 2013

Writing Maintainable Code

Dan Greening, Skype, Prague, Czech Republic

February 2013

Strategic Problem Solving Teams

Scrum Alliance, London, UK

November 2012

Certified Scrum Master

GbDirect, London, UK

November 2006

Advanced CSS/CSS2

GbDirect, London, UK

November 2006

CSS Fundamentals

EDUCATION

University of Silesia, Katowice, Poland

October 1998 - June 2003

Master of Arts degree in Political Sciences

NON IT RELATED

Over 10 years of a successful journalist career as a reporter, editor, newsroom manager and news reader in a regional radio and TV broadcasting channels.

This path of the career has been abandoned due to a need of a bigger stability and predictability before starting a family. A natural choice was to switch to a professional programming / web development, since it was a personal hobby for years before.