Curriculum Vitae

|  |  |
| --- | --- |
| **Contact Information** | |
| Name: | Jordan Elliot Finch |
| Current location: | Bath, England |
| Phone / WhatsApp: | +44 (0)7492 867 569 |
| E-mail: | [jordan.e.finch@gmail.com](mailto:jordan.e.finch@gmail.com) |
| Portfolio: | [https://jordanfinch.dev](https://jordanfinch.dev/) |
| LinkedIn: | <https://www.linkedin.com/in/jordanfinch72> |
| GitHub: | <https://github.com/JordanFinch72> |

|  |  |
| --- | --- |
| **Personal Information** | |
| Date of Birth: | 28/10/1996 |
| Nationality: | British |
| Sex: | Male |
| Marital Status: | Single |

|  |
| --- |
| **About Me** |
| I am a web developer residing in Bath, England. I graduated from university with a 1st-class degree in (BSc) Computing and Software Development in 2022, while winning an award from the Institute for Analysts and Programmers (IAP) for my project. I have been working as a full-stack Ruby on Rails developer since May 2022.  I have been passionate about web development and web technologies since I was 16, having started professional work at 18 years old in 2015. My studies at university only augmented my passion and I launched myself into working with a full team of developers as soon as I could after graduating!  I am no stranger to travelling – I have lived independently in two other countries in the past – and have great interpersonal skills on top of my development skills. I am keen to take on work that can exploit either of those strengths. I particularly enjoy working with product owners to determine and deliver a polished, tested solution to their problem. |

|  |  |
| --- | --- |
| **Education and Qualifications** | |
| **University of Plymouth, UK** (2017 – 2022)  **Johannes Kepler Universität, Austria** (2019/2020; exchange year) | |
| BSc. Computing and Software Development | **Grade**: 1st class |
| **Yeovil College** (2013 - 2014) | |
| **Subject** | **Grade *(Units)*** |
| A2 Computing | B *(B, D)* |
| AS Computing | A *(A, A)* |
| AS Psychology | A *(B, A)* |
| AS Sociology | C *(C, B)* |
| **Westfield Academy** (2008 - 2013) | |
| **Subject** | **Grade *(Units)*** |
| GCSE Maths - Higher | A\* *(A\*, A, A)* |
| GCSE Science - Core | B |
| GCSE Physics | C |
| GCSE English | C |
| BTEC Applied Science | Pass |
| ICT Functional Skills - Level 2 | Pass |
| OCR National ICT | Merit |

|  |  |  |
| --- | --- | --- |
| **Employment History** | | |
| **Employer** | **Role** | **Duration** |
| [Storm Consultancy](https://stormconsultancy.co.uk) | Ruby on Rails Developer | 27/05/22 - Present |
| Blueloop Ltd. | IT Technical Resource @ GWR | 17/12/15 - 24/02/16 |
| [GamePoint B.V.](https://www.gamepoint.com/nl/) | Junior Front-end Developer | 29/06/15 - 26/07/15 |

|  |  |
| --- | --- |
| **Skills** | |
| **Languages** | |
| English | Native language |
| Dutch | Rond B1/B2 niveau – zelf geleerd |
| **Certificates** | |
| University of Plymouth “Health and Safety” Course | |
| University of Plymouth “Unconscious Bias” Course | |
| University of Plymouth “Diversity in the Workplace” Course | |
| **Web Development** | |
| Ruby on Rails **1 year** | * Worked extensively in Ruby on Rails as part of full-time employment * Gathered experience in as many facets of the stack as I could, as well as different Rails versions (4 to 7) |
| React **1 year** | * University thesis project developed in ReactJS, as part of the MERN stack |
| Express.js **1 year** | * Used during university for two projects: a *Pazaak* clone and my thesis project, as part of the MERN stack |
| Node.js  **2 years** | * As part of MERN and Ruby on Rails experience |
| JavaScript **7+ years** | * Modern ECMA6 * Client-server interaction * HTML5 graphics and canvas handling |
| HTML & CSS  **7+ years** | * HTML5 & CSS3 * Flexbox & CSS Grid * SASS * Modern design trends |
| PHP **4 years** (hobby level) | * Developed custom backends for client and own pre-university projects * RESTful API * CMS construction * MySQL interaction (via PDO) |
| MySQL Databases **7+ years** | * Relational database design and implementation * SQL scripting, procedures, triggers, etc. |
| CouchDB/PouchDB  **1 year** | * Utilised PouchDB for university thesis project * Utilised PouchDB as part of the MERN stack for *Full-Stack Development* at university |
| Agile development **3 years** | * Familiar working within an Agile framework (Scrum) * Experience working with Kanban-style boards, e.g. Jira and Trello |
| Other | * Very familiar with Git, GitHub, GitHub Actions, etc. * Familiar with Heroku deployment * Familiar with AWS * Trello, Asana, Bandcamp and GitHub Projects experience * Experience creating professional greenfield projects |

|  |  |
| --- | --- |
| **Projects** | |
| [LEMA: Linguistic Etymology Map Assistant](http://lema-tool.herokuapp.com)  (http://lema-tool.herokuapp.com)  Demonstration: <https://www.youtube.com/watch?v=7k8QdBcTOe0> | * A tool that blends historical etymological data with an interactive map, allowing users to view, customise, and share maps of the etymological history of any word in almost any language! * Built in React.js using D3.js, an Express-based RESTful API, and PouchDB * This was my final-year project at university and was awarded both a 1st-class grade and a prize from the respected Institution of Analysts and Programmers |
| [Bath HEMA](https://www.bath-hema.com) (https://www.bath-hema.com) | * Built in Rails 7 * Deployed with Heroku (with AWS Storage) * Bespoke features such as admin-side CMS and “Site Objects” (instructors, courses, etc.) |
| [KustomPCs](https://www.kustompcs.co.uk/) (https://www.kustompcs.co.uk)  *Pre-university* | * Custom CS-Cart extensions: “despatch timer” for all products; “game scores” lookup table for CPU/graphics/PC products * Stylesheet touch-up: amended CSS to customer specification, removing considerable unsightly aspects of the UI from a pre-made theme |
| [Into Oblivion](http://intooblivion.co.uk/)  (http://intooblivion.co.uk) *Pre-university* | A personal project; a browser-based adventure RPG. Includes:   * Huge PHP back-end, handling security and data processing * Heavy use of JavaScript to handle the game, including:   + AJAX, for executing back-end processes via RESTful API without disrupting gameplay   + Seamless navigation * Handling of core game mechanics: inventory, combat, quests |
| [Rega Photography](http://www.regaphotography.co.uk/) (http://www.regaphotography.co.uk) *Pre-university*  \* This client has now moved on to expand her business with a third-party website creator | Portfolio for Rega Photography. Includes:   * Multiple JS-powered image sliders * Custom client login pages * PayPal shop for clients to buy images * Booking system * Custom PHP-powered CMS * PHP back-end to handle security and validation |
| [t3hRogue](https://t3hrogue.com)  (https://t3hrogue.com) *Pre-university* | Portfolio for “t3hRogue”. Includes:   * Implementation of sleek design per client specification * Image slider with client-specified look and feel * Admin controls to allow client to modify and re-arrange images |