[KARANDEEP VIRK](https://www.linkedin.com/in/kv85/)

14373 82b avenue, Surrey, BC V3W0J4 | karandeep.virk[@yahoo.com](mailto:karandeepvirk85@gmail.com) | (204) 898-7629

Availability: Immediate  
LinkedIn: [https://linkedin.com/in/kv85](https://www.linkedin.com/in/kv85)  
GitHub: <https://github.com/karandeepvirk85>  
Portfolio: <https://karandeepvirk.com>

**WORK EXPERIENCE**

**Programmer / Web Developer**

Navigator Multimedia Inc, Kelowna, BC, Canada (July 2017 - May 2020)

* Designed and developed donation application with recurring payments, secure login and registration systems, document storage application, auction application, image bank, membership websites of different user levels, views, and roles.
* Payment gateways integration with Stripe, PayPal Standard, Paypal Pro using raw API calls, PHP SDK, REST, etc.
* Experience with various WordPress plugins such as FedEx, Elavon, Authorize.net, W3 Total Cache, Woocommerece subscriptions, Elementor, Yoast SEO, ACF.
* Developed WordPress plugins utilizing Custom Post Type such as hotel booking plugin, tours, and travel reservation plugin, online events ticketing software, season passes applications, Quizzes, Surveys, etc
* Developed 3 React JS projects an Angular Project that includes an eCommerce Project , using Axios ,Materials-ui, Ant-d. Experience with Unit testing using Mocha and Chai.
* 3+ years building a variety of WordPress web applications. Designed and developed Themes, Plugins, Widgets, and Templates. Expertise in WP Query, Taxonomy and Meta Query, Actions and Filters.
* CRM Integration of Solve 360, Constant Contact, Mailchimp, and Lasso.
* Implemented Google technologies such as Markers, Trails, Polylines, Polygon, WayPoints, Clusters, Info Windows, Shapes, KML, Geometry Library, Places Library, AutoComplete and Google Calendar.
* Learned to interact with clients and gained experience, resolved conflicts, and assisted other developers to implement the client’s ideas and increased their revenue.
* UI and UX Coding using Bootstrap, SASS, CSS, Jquery, JavaScript, React JS, Materials-UI, and translated requirements and converted mock-ups into fully functioning web sites under an Agile development environment.
* Worked on Git repositories such as creating a repo, merging branches into their target branches and pushing branches to their remote repositories, cloning remote branches, and switching to it, pushing changes to remote repositories and synchronization.
* Sorting, searching, filters, autocomplete, pagination, webhooks, email templates, SVG Interactive Map, generated XML.
* Data import and export in different file formats like CSV, Excel. Dynamic PDF generation using TCPDF.
* Experience with Web hosting, domain transfers, SSL layers, bash scripts, Xampp, and Lamp server. DRY, MVC Coding with semantic HTML format, manipulated JSON responses, Integrated modules to existing applications.

* Handled and modeled data to discover useful information with graphical representation for business decision-making.
* Implemented and debugged social website feed by using their APIs, for example, Facebook Graph API, Instagram, LinkedIn Profile API. Experience with eCommerce API such as Checkfront, ZAUI, etc.

**Software Developer**   
Infowiz Software Solution, Chandigarh, India (October 2013 - January 2015)

* Designed and tested over 20 real world applications for clients in different industries including medical, fashion, real estate, retail, industrial, and more.
* Designed business process documentation, identified various stakeholders for the system, and validated all elements of the requirement specifications document (SRS), black and white box testing, Integration testing, test case designs.
* Applied multi-paradigm software development methodology such as Unified Modelling Language (UML), Modularity, Reusability, Waterfall model, and Agile development.

**SKILLS AND TECHNOLOGY**

|  |  |  |
| --- | --- | --- |
| Payments API:   * Payflow, PayPal Pro * Stripe Payment API * Authorize.Net * Square API * Elavon   Google Technology:   * Google Map * Polyline * Polygon * Waypoints * Google Bus Transit Feed * Google Calendar API * Google Map Road Trips * Google reCaptcha v3, v2   CMS:   * Wordpress * Custom CMS   CRM:   * Solve 360 * Constant Contact * Mailchimp * Lasso | eCommerce API:   * Checkfront * ZAUI * Woo-Commerece   Libraries & Components   * React * React Bootstrap * Materials-ui * JQuery * Bootstrap 4 * Express * Axios * Ant Design * Mocha and Chai   UI Languages:   * SASS, CSS, HTML * JavaScript   Servers:   * My SQL * SSL * MS SQL SERVER * Xampp, Lamp | FrameWorks:   * Angular * CodeIgniter   Server Languages:   * PHP * Node JS   Social API:   * Facebook * Instagram * LinkedIn * Trip Advisor   Others   * The Events Calendar * The MERN Stack * Timthumb * Htaccess * MS Visual Studio Code * Sublime Code Editor * Git, Source Tree |

**EDUCATION**

Bachelor of Computer Science (February 2007 - March 2011)  
SPCET, Chandigarh, India  
  
Master Of Computer Science (February 2011 - March 2013)  
BBSBEC, Fatehgarh Sahib, India