Expertise

- Software Developer
- IT management
- User driven design
- Test-driven development
- Software design
- Troubleshooting Code
- Data structures Implementation
- Test planning
- Managing crisis situations
- Resource vendor management
- Project Delivery
- API Development & Integration
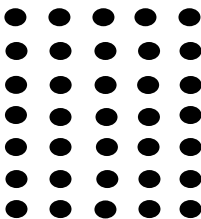- Agile - Scrum – Kanban
- Jest, Mocha

Communication

Dealing professionally with a wide range of people including senior management, executives, etc. Employed appropriate and often innovative solutions to increase communication while using time efficiently to track progress and meet goals.

Fluency in written and spoken English.

Skills

Leadership
Problem solving
Teamwork
Responsibilities
Organizing
Planning
Management

GERMAN G. GONZALEZ

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An energetic, motivated and highly dynamic person with strong working skills and a broad range of hands-on and theoretical experience ranging in Full-stack development. Adept at providing technical support and developing new processes through ongoing work, defect resolution and enhancement solutions. Expert in completing demanding assignments within crucial timelines. Highly articulate, demonstrating excellent interpersonal skills. Strong management skills and methodical aptitude with an innate ability in decision-making, coordinating and synthesizing data.

CAREER SPECIFICS

Contractor / Freelancer   Current
- Developing and maintaining the front / back end functionality of websites.
- Modernizing a Php5.6 legacy code to a 7.1 version. peoplestrategy.com
- Participating in discussions with clients to clarify project needs.
- Designing prototypes for apps and websites.
- Optimizing code to deliver large reports.
- Identifying and correcting software deficiencies.
- Development of JavaScript interfaces & Configuration Management.
- Developing new functionalities, both back-end and front-end.
- Integration of React Components within Php application.
- Back end development and maintenance of websites using PHP and MySQL.
- Developing compatible User Interface functionality using jQuery, React, Redux, Nodejs & other libraries.
- Designing, developing, testing & configuring for a custom pre-authenticated scenario.
- Implementing JWT server side in Node.js.
- Working on Python/Django Apps Backend and Frontend
- Testing and validating work produced as part of the development process.
- Documenting features, technical specifications & infrastructure requirements.

Team Lead / Senior LAMP Stack Developer   February 2010 to February 2017
Zumba Fitness (zumba.com)
- Developed and implemented robust architecture systems for client sites.
- Working in the creation of http webserver in Node.js for web interfaces.
- 3 Years experience Developing Angular Components and Directives.
- Refactoring node.js endpoints for better performance.
- Creation of the CRUD for new features (node.js, mongo DB).
- NPM Fully understanding for package management.
- Interacted with the MVC of CakePhP.
- Created new Models, Controllers and Views in current Php code.
- Created Interactive Shells to run Internal Jobs. Also Created, Deleted and Updated MySQL tables for creation of new (Intermediate/Advanced) features.
- Lead front-end developer in charge of working with the design team to turn wireframes into reality
- Supported websites and web services with core application features
- Managed client expectations and document business requirements by weekly meetings with CEO and management team
- Implemented SEO principles per industry standards
- Solved intermediate and advanced problems such as code malfunction, API miscommunication.
- Reviewed Codes supported and suggested better ways of writing code.
- Worked with third company to integrate the SOUP service.
- Responsible for the creation, manipulation and maintenance of translations system, using a LAMP stack, as well as the workflow to communicate with the translations company
- Created templates within the CMS with FreeMarker (Java-based Template Engine)
- Created new endpoints on Web Service using Web Service Methods and best practices
- Integrated a Payment Method using dynamically Buy Now Buttons with editable content
- Other platforms used include: Jira Agile, Scrum and Kanban Boards, Hipchat and Slack
- Provided technical suggestions to upper management levels
- Utilized enterprise design frameworks and patterns for web development

Lamp Stack Web Developer   January 2008 – Feb. 2010
KMP Furniture (http://www.kmpfurniture.com)
- Updated, Deleted information from the data base using ajax
- Updated shopping cart information with jQuery, ajax, php and MySQL.
- Created quick estimates for customers with ajax and php
- Created session according to user actions within the page with jQuery and php.
- Responsible for Forms validation and message handling. Also Edit in-place in forms using

IT and Numeracy

- **Languages:**
  PHP, Python, C, SQL, JavaScript (jQuery, Angular.js, Node.js, Express), MySQL, Mongo DB
- **Libraries:**
  Pchart, Struts, Dispatch, Services_JSON, ImageWorkshop, PHP Text To Image, JavaMail, Faker, jQuery, Backbone, Angular, PhP Export XLS Class, ImageMagick, Ghostscript, iText, Selenium, GreenSock. React.js, Redux.
- **Internet/Electronic Media:**
  Web Design Application Design and Development, e-Commerce, Usability, Interactive Multimedia, Wordpress, Magento, Marketing, SEO, Internet of Things (IoT) Raspberry pi, Machine Learning
- **Management Tools:**
  JIRA, Gantt Chart, Microsoft Project
  Deploy Platforms:
  Tomcat 6, AWS, Apache HTTP, G-Cloud, Memcached, Ubuntu, CentOS, DigitalOcean.
- **Databases:**
  MySQL 5, Hibernate ORM, Microsoft SQL Server, Microsoft Access, Mongo DB (NoSQL), Postgrest
- **Protocols:**
  HTTP, REST, JSON, SOAP, SMTP, FTP, HTTPS
- **Dev. Environment:**
  Eclipse, Jrebel, Ant, Flash Builder, Flash Professional, Sublime Text, XCode, Git,
- Efficient in analytical and numerical problem solving techniques.

Reference Available on Request

- Maintained front-end and back-end of the online store kmpfurniture.com
- Created and Integrated management modulo in existing front-end and back-end
- Integrated Accounting software QuickBooks to the main site
- IntegratedAutorize.net gateways for online charging
- Solved PHP programming problems in exciting Objects
- Worked directly with Internet marketers for creation of leading campaigns

Freelance Webmaster/Designer/Developer — September 2008

Webmaster / Designer /Junior Programmer — September 2007 - October 2008
Accelerated Consulting Group

Webmaster / Programmer / Project Manager — September 2004 - September 2007
Virtual Kernel S.A. & Punto Ecuador S.A.

EDUCATION

Universidad Católica de Santiago de Guayaquil
Facultad de especialidades Empresariales - Specialization: Web Developer

S.E.C.A.P - Digital Arts / Software (Photoshop, Illustrator, Corel Draw)

UTEG - English Language School

LEADERSHIP, PROBLEM SOLVING & RESPONSIBILITY

- Able to identify cost-effective technical solutions that meet business needs.
- Excellent analytical, data manipulation and interrogation skills.
- Developing and maintaining the infrastructure and IT systems.
- Experience of software release, documentation and end-user support.
- Competent in debugging code at a hardware level.
- Experience of the full development lifecycle.
- Good understanding of object oriented programming.
- Understanding of machine-to-machine communications.
- Awareness of the Web Development industry, and new technologies.
- Developing multi-user applications within a (SOA) service orientated architecture.
- Writing up technical manuals and user instructions.
- Strategically thinking through all parts of the design process.
- Knowledge of payment processing, customs clearance and multi-currency pricing.
- Knowledge of international web standards and protocols
- Development of web based applications, including cross browser testing and accessibility.
- Experienced in testing software in controlled, real situations before it goes live.
- A good communicator who is able to explain complex technical concepts, both verbally and in writing, to technical and non-technical audiences.
- Ensuring that all IT changes are managed so that they minimize downtime and risk of any inconvenience.
- Provided a stabilizing influence and promoted an excellent environment conducive to increasing efficiency, enhancing quality and strengthening financial results.

TEAM-WORK

- Participated and contributed equally while working in a group for projects at work.
- Ability to get on with all levels of people and possess strong relationship building skills.
- Built effective personal relationships and networks within the team, which contributed towards achieving organizational and team successes.

ORGANIZING, PLANNING & MANAGEMENT

- Strong organizational, administrative and analytical skills.
- Ability to ensure all IT systems, infrastructures, server, networks and securities are running to an efficient level.
- Recommending and implementing technological improvements and efficiencies.
- Improving margins and maintaining a high quality service to clients.
- Able to develop, coordinate, delegate and plan work activities.
- Quick learner, possess a broad range of experience, highly motivated, and have the ability to work in structured and unstructured environments and initiating career awareness and self-monitoring on my overall progress.