**Jay J.**

**Das**

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**SKILLS**

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* Professional LAMP Programmer
* Language: PHP5 (Object Oriented Programming), (Shell Programming under UNIX), Python, C, C++
* MVC Framework: Laravel, CodeIgnitor
* Markup Languages: HTML5, XML, JSON
* Scripting Languages: Javascript, jQuery, Angular, Node.js, Vue.js
* Markup Scripting Languages: CSS3, LESS, SASS
* CMS: Wordpress
* Database: MySQL, PGSQL. MongoDB, Experience with SPHINX.
* Mobile: Mobile application development in iOS & Android
* Other Technologies: Web Services with Ajax, Bootstrap, Web API's for Google, Facebook, Twitter, Restful API's
* OS: Linux. Apache Server Administration
* Working on Rackspace Cloud for last 8 Years.

**WORK HISTORY**

**………………………………………………..**

NOVEMBER 2005 - March 2007

*Lead Programmer, Aterno Corporation | NYC, USA | Full Time*

Reference: Chiranjeev Bordoloi, NYC, USA

Role: From inception to deployment of Real Estate Web Applications, including Linux Server Management.

***Accomplishments:***

* Intensive web scrapping of real estate properties.
* Usage of PHP CURL, for automated property submission in Craigslist.com.
* Led, architected and participated in design, testing and deployment of the application.
* Authored security architecture design documentation and standard operating procedures. Integration of Payment gateways, automated billing and reporting.
* Managed the entire Linux Server and served as a DBA project lead.
* Served as a group member in defining and prioritizing technology investments for two years, ensuring the alignment of process, technology and business objectives.

APRIL 2007 - AUGUST 2009

*Lead Programmer, Telebay.com | Texas, USA | Full Time*

Reference: Brad Edwards, Texas, USA

Role: Worked with various Telecom packages. Intensive work on Database Management Systems. Endorsed by client in linkedin.com

***Accomplishments:***

* Carried over task from Russian Programmer.
* Redefined schema of existing Database. Led the completion of 40+ medium- to large-scale implementations, managing mobile carriers from business requirements analysis to solutions delivery and support.
* Continued with the design, testing process and deployment of the application.
* Special emphasis on the UI/ UX for a niche user friendly environment. Implementation of extensive jQuery functions.
* Delivered back-office tools supporting ecommerce initiatives, enabling company to compete more effectively in the marketplace through search-engine optimization.
* Played an active role as a senior team member to fulfil the business objectives. Endorsed by client in linkedin.com

SEPTEMBER 2009 - NOVEMBER 2010

*Lead Programmer, Livingcloset | Chicago, USA | Full Time*

Reference: Anjana Balakumar, Chicago, USA

Role: Worked with a team of engineers and managed the coding aspects of the Web Application Livingcloset.com. Endorsed by client in linkedin.com

***Accomplishments:***

* Mentored a team of programmers from inception to deployment of the application and following the best practices in Agile SDLC and RAD.
* Developed the entire API process for the application.
* Studied the various API methods available for Gmail, Yahoo mail, Hotmail to fetch related invoice emails.
* Implemented a browser plugin, similar to Polyvore.com. Implemented all image pinning, similar to pinterest.com
* Participated in all technology meetings regularly and managed the team till launch of the application. Endorsed by client in linkedin.com

DECEMBER 2010 - OCTOBER 2011

*Lead Programmer, Eattheglobe.com, Sydney, Australia | Full Time*

Reference: Tu Dinh Tran, Sydney, Australia

Role: Developed the popular foodie blog eattheglobe.com and still continuing to provide support, maintenance and upgradation with a team of web developers. Certified by client for outstanding service.

***Accomplishments:***

* Led a two-member team of programmers from inception to deployment of the application.
* Designed the front-end and back-end of the application.
* Worked extensively on Linux, Database schema, Database optimization and implementation of the entire Linux Server.
* Periodic Updates, Modifications and changes in different application features. Quick generation of results.
* Made the application 100% responsive and testing on all major browsers, resolutions and mobile devices.
* Trained and mentored junior programmers in programming methodologies and best practices.

NOVEMBER 2011 - DECEMBER 2014

*Lead Programmer, Revoluza.com | Cologne, Germany | Full Time*

Visited Cyprus during this period for Onsite development

Reference: Pierre Copanakis, Cologne, Germany

Role: Lead a huge team of 30 Web Developers, right from inception to deployment of the Web Application. Onsite development in Cyprus during this period.

***Accomplishments:***

* Led a team of 30 developers together with co-programmer from Greece.
* Implemented different video codecs H.264, WMV9/VCI, Flash.
* Coded the full algorithm for multi-level marketing tree.
* Supervised the design of different Web Templates and introduced new procedures for gathering, needs analysis, testing, scripting and documentation to strengthen quality and functionality of business-critical applications.
* Developed large-scale, portable, thread-safe and ultra-high performance foundation and application infrastructure libraries.
* Introduced use of security metrics to mitigate vulnerability by analyzing historical threats, addressing risks/gaps/violations and implementing improved protocols.

JANUARY 2014 - MARCH 2017

*Lead Programmer, kamwo.com | NYC, USA | Full Time*

Reference: Joey Lau, NYC, USA

Role: Managed a programming team, to successfully launch this long term Web and Mobile Application. Certified by client for outstanding service.

***Accomplishments:***

* Deployed the cloud server and managed the server through the entire life cycle of the application.
* Active role in Server Switching, DNS Management and CDN Deployment.
* Participated in application programming with Junior Programmer for implementing of core Business Logic.
* Delivered back-office tools supporting ecommerce initiatives, enabling company to compete more effectively in the marketplace through search-engine optimization.
* Supervised the development of its Mobile application. Google Play Store & Apple App Store submissions to successful launch of the application in 2017.
* Coded new solutions that increased availability and scalability from 50% to 80%, respectively.

**EDUCATION**

**………………………………………………..**

2005

Master in Computer Application

Tezpur University, Assam, India

2002

Bachelor of Science (B.Sc), Mathematics

Pragjyotish College, Guwahati, India

1993

Higher Secondary

Cotton College, Guwahati, India

1991

ICSE (Indian Certificate of Secondary Education)

Victoria Boys’ School, Kuseong, India

**CERTIFICATES**

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(a) Certified for service and satisfaction, Joey Lau, NYC USA

(b) Certified for service and satisfaction, Tu Dinh Tran, Sydney Australia