**DEEPA.K**

4th Main BHEL Nagar, Medavakkam, Chennai - 600100

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**SOFTWARE DEVELOPER**

Seeking a position in an organization that provides me ample opportunity to explore & excel while carving out the niche for personal, professional as well as organizational goals



**SUMMARY OF SKILLS**

* Competent and diligent professional with an experience of **in the field of software design, development and Implementation**; last spearheaded as **Programmer Analyst with Cognizant Technology Solutions.**
* Equipped with the knowledge of **various software, sound understanding & skill of creating new software & systems, designing, analysis, testing, database development & coding for modules as per customer requirement.**
* Expertise in developing web applications in **Microsoft Visual Studio 2008/2010 using ASP.Net, C#, VB.Net.**
* Focused and hardworking individual equipped with thorough knowledge and technical understanding coupled with an analytic bent of mind and confident to take challenging assignments.
* **Outstanding communication skills**, verbal as well as written coupled with exceptional presentation skills with the ability to perform above expectations.

**Technical Skills**

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| --- | --- |
| Languages | .Net (with framework 3.5/4.0), C#, VB.NET, LINQ, CSS |
| Packages | MS Office |
| Operating System | Windows XP |
| Technologies | ASP.NET, ADO.NET |
| Scripting Language | JavaScript, HTML, jQuery |
| Database | SQL Server 2008 |
| Tools | Visual Studio 2008/2010 |



**PROFESSIONAL EXPERIENCE**

**COGNIZANT TECHNOLOGY SOLUTIONS Feb’13-May’14**

**Programmer Analyst**

* Involved in coding and creating software applications in .Net as per the requirement from the client.
* Handled end-to-end development of software products from requirement analysis to system study, designing, coding, testing and debugging.
* Gathered requirement and working for database design, coding, testing, implementation and maintenance of software applications.
* Fixed all the bugs reported by the testers, conducting Research and Development on issues created after testing and ensure smooth implementation of the project.
* Assisted in design & development of the workflow diagrams & follow up till solving the problem along with writing database queries.

**Projects Undertaken**

|  |  |
| --- | --- |
| Title | Reinsurance |
| Team | 15 |
| Tools used | C#, VB.Net, ASP.NET, JavaScript, MS Excel Macro, CSS, DB2 |
| Description | The project aimed at sharing risk from one insurance company to another and passing on overall risk of insurance company that is liable. |
| Role | * Developed UI of the application. * Implemented code in three tier architecture according to coding standards. * Involved in writing Test cases and unit testing of the application. |

|  |  |
| --- | --- |
| Title | HR Support System |
| Team | 3 Members |
| Tools used | C#, asp.net, SQL Server 2008 |
| Description | Developed a project where the employee has to mark the leaves and also can submit their resignation that can be viewed by the admin and can approve or reject the request |



**EDUCATIONAL CREDENTIALS**

**Bachelor of Technology (Information Technology), 2012**

Adhiyamaan College of Engineering (Anna University); 8.49 CGPA

**Intermediate, 2008**

State Board of Tamilnadu ; 72.41%

**Matriculation, 2006**

State Board of Tamilnadu ; 86.08%

**Project Undertaken**

|  |  |
| --- | --- |
| Title | Smart Authentication using NFC in Android |
| Team | 3 Members |
| Tools used | Ecilpse INDIGO 3.7.1 with JDK7, Plugin-Android development tools (ADT15.0.0 Plugin),  NFC simulation : Open NFC Android Edition with open NFC2.3.5 addon |
| Description | The project involved providing authentication using latest wireless communication technology and providing short range of communication over 10 cm |



**Date of Birth:** 16th March 1991

**Languages Known:** English and Tamil