|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Hemant Agrawal** | | | | | | |  |
|  | Mobile: +91-8860239905 | | | | | | |  |
|  | Email: hmnt.ag@gmail.com | | | | | | |  |
|  |  |  |  |  |  |  |  |  |
|  | ***Seeking a challenging job in .Net and Java related technologies*** | | | | | | |  |
|  |  | **Professional Synopsis** | | | | | |  |
|  |  |  |  | |  |  |  |  |
|  | Presently associated with Nagarro software Pvt. Ltd. As Senior Software Engineer.  | | | | | | |  |
|  | An astute performer with experience in User Interface & Application Development and Programming.  | | | | | | |  |
|  |  |
|  | Adept in end-to-end development of software products from requirement analysis to designing, coding, | | | | | | |  |
|  |  |
|  | testing, documentation and implementation.  | | | | | | |  |
|  | Ability to work efficiently and effectively under stress, high pressure and tight deadlines.  | | | | | | |  |

**Academic Qualifications**

* **B. Tech.:**
  + Institution**:** **Jagan Nath Gupta Institute of Technology, Jaipur**.
  + Branch**:** “Information Technology”
  + Marks**:** 74.56 %
* **12th:**
  + Board**:** State Board[Rajasthan]
  + Marks**:** 65.35%
* **10th:** 
  + Board**:** State Board[Rajasthan]
  + Marks**:** 86.83%

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | **IT Skills** |  |
|  | Working on large scale applications using C# .Net, I have developed very good knowledge of .Net including | |  |
|  |  | WPF, Asp.Net, MVC, WCF services and **Multithreading/Concurrency.** |  |
|  |  | Have good knowledge of **Data Structures**. |  |
|  | Have very good knowledge of **SQL** in form of interacting languages (with database) and have good |  |
|  |  |
|  |  | understanding of ADO.Net as persistence level API. |  |
|  |  | Have developed **Rich Desktop Application** on .Net using **3 tier architecture**. |  |
|  |  | Have basic idea about **Web-Services**. |  |
|  | Good understanding of the importance of MVC architecture that involves separation of presentation logic, |  |
|  |  |
|  |  | application layer and the persistence layer from reusability and business perspective. |  |
|  |  | Have strong knowledge of **Object oriented Programming**. |  |
|  | Having strong knowledge of **Core Java**. |  |
|  |  |
|  |  | Having good knowledge of GUI Development. |  |
|  |  | Having good knowledge of DevExpress Controls. |  |



**­­­­­­­Work Exposure**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  | **Tenure** | | | | |  |  | **Employer** | | | | |  | **Designation** | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | May’13 - Present | | | | | | | | |  |  | Nagarro Software Pvt. Ltd. | | | | |  | Senior Software | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Engineer | | |  |  |
|  |  |  |  | Jun’11 – May’13 | | | | | | | | |  |  | Beehive Systems Pvt. Ltd. | | | | | Software Application | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Engineer | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **Projects Handled** | | | | |  |  |  |  |  |  |
|  |  | Title | | | | | | | |  |  |  | : | WASPI Mimosa (May ’12 – May ’13) [Beehive Systems] | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | | | | |  |  |  |  |  |  |
|  |  | Domain | | | | | | | |  |  |  | : | 3D graphics and Broadcasting | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  | |  |  |  |  |  |  |  | | | | | | | | | | |  |
|  |  | Scope | | | | | | | |  |  |  | : | This is a Multitouch enabled Application and has intelligence to interact | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | users. Against every touch there is an action implemented internally in the scene. Using | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | this internal logic, application estimates the user’s way | | | | | | | of touch such as it is tap, | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | gesture, multitouch or scrub and takes actions according to the touch etc. | | | | | | | | | | | |  |
|  |  | Technologies Used | | | | | | | | | | | **:** | **C#**.Net, C++, WCF, WPF, MSSQL. | | | | | |  |  |  |  |  |  |
|  |  |  |  | |  |  | | | |  |  |  |  |  | | | | | | | | | | |  |
|  |  | Role | | | | | | | |  |  |  | : | Changing the way, Scene is prepared and rendered on the screen. Reduce | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | the time and memory consumed by a scene. Peer code review. | | | | | | | |  |  |  |  |  |
|  |  | Title | | | | | | | |  |  |  | : | Drone Designer(Feb ’12 – May ‘13) [Beehive Systems] | | | | | |  |  |  |  |  |  |
|  |  |  |  | |  | |  | | |  |  |  |  |  | | | | | |  |  |  |  |  |  |
|  |  | Domain | | | | | | | |  |  |  | : | 3D graphics and Broadcasting | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  | | | |  |  |  |  |  |  | | | | | | | | | | |  |
|  |  | Scope | | | | | | | |  |  |  | : | The application has intelligence of creating 2D and 3D objects. Drone | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | allows a graphic artist to generate, manipulate, animate and visualize with 3D | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | objects |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | with great ease. | |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Technologies Used | | | | | | | | | | | **:** | **C#**.Net, | WCF, WPF, MSSQL | | | | |  |  |  |  |  |  |
|  |  |  |  | |  |  | | | |  |  |  |  |  | | | | | | | | | | |  |
|  |  | Role | | | | | | | |  |  |  | : | Replacement of existing User Interface of the module. Designing layout of the | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | module and implementing(coding) it. Peer code review. | | | | | | |  |  |  |  |  |  |
|  |  | Title | | | | | | | |  |  |  | **:** | Automation(Oct ’11 – Jan ’12) [Beehive Systems] | | | | | |  |  |  |  |  |  |
|  |  |  |  | |  | |  | | |  |  |  | **:** |  | | | | | |  |  |  |  |  |  |
|  |  | Domain | | | | | | | | **:** |  |  | 3D graphics and Broadcasting | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  | | | |  |  |  |  | | | | | | | | | | | |  |
|  |  | Scope | | | | | | | |  |  | The application was aimed to enhance functionality of existing module. This deals with | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | time based group such that between a specific time interval, a group of instances can be | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | rendered on the server. | | | | | | |  |  |  |  |  |  |
|  | Technologies Used | | | | | | | | | | | | **:** | **C#**.Net, MSSQL. | | | | | |  |  |  |  |  |  |
|  |  |  |  | |  | | | | |  |  |  |  |  | | | | | | | | | | |  |
|  |  | Role | | | | | | | |  |  |  | : | Requirements analysis. Coding and debugging and implementing of application. | | | | | | | | | | |  |
|  |  |  |  | | | | | | |  |  |  | **:** |  | | | | | |  |  |  |  |  |  |
|  |  | Title | | | | | | | |  |  |  | Contact Management System [JNIT] | | | | | |  |  |  |  |  |  |
|  |  |  | | | | |  | | |  |  |  | **:** |  | | | | | |  |  |  |  |  |  |
|  |  | D | | omain | | | | |  |  |  |  | Internship Project done at college level | | | | | |  |  |  |  |  |  |
|  |  | Scope | | | | | | | |  |  |  | **:** | It works as a Directory which keeps details of people. To | | | | | | | maintain the | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | of all | personal | and professional contacts at individual | | | | | and | organizational level. In | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | any organization to keep the personal information of each employee. | | | | | | | | | | | |  |
|  |  | Technologies Used | | | | | | | | | | | **:** | Java, MSSQL. | | | | | |  |  |  |  |  |  |
|  |  |  | | | |  | | | |  |  |  |  |  | | | | | | | | | | |  |
|  |  | Role | | | | | | | |  |  |  | : | Underwent training by NIIT and deployed to project in which I was | | | | | | | | | | |  |

responsible for coding and implementing.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Title | | |  | | | | **:** | Text to Speech Converter [JNIT] | | |  |  |
|  | Domain | | | | | | | **:** | Major Project done at college level | | |  |  |
|  |  |  |  |  |  |  |  | **:** |  |  |  | |  |
|  | Scope | | | | | | | The application converts Input Text into speech. This application can be used in | | | |  |
|  |  |  |  |  |  |  |  | Organizations such as Educational organization for blinds, English spoken institutes, | | | | |  |
|  |  |  |  |  |  |  |  | railways and airports etc. for the various announcements. | | | |  |  |
|  | Technologies Used | | | | | | | **:** | Java, MSSQL. | | |  |  |
|  |  | |  |  | | |  |  |  |  |  |  |  |
|  | Role | | | | | | | : | Coding and Implementing the module. | | |  |  |
|  | Title | | | | | | | **:** | File Splitter and Merger [JNIT] | | |  |  |
|  |  | | |  | | | | **:** |  |  |  |  |  |
|  | Domain | | | | | | | Minor Project at college level | | |  |  |
|  | Scope | | | | | | | **:** | The application inputs a file and breaks it into number of desired chunks with | | | |  |
|  |  |  |  |  |  |  |  | desired size and vice - versa. | | | |  |  |
|  | Technologies Used | | | | | | | **:** | Java | | |  |  |
|  |  | |  | | | |  |  |  |  |  |  |  |
|  | Role | | | | | | | : | Coding and implementing the application. | | |  |  |
|  |  |  |  |  |  |  |  |  | **Summer Internship** | | |  |  |
|  |  | | | | | | | | |  |  |  |  |
|  | **National Institute of Information Technology Pvt. Ltd. Jaipur** | | | | | | | | | | | 45 Days |  |
|  | **Summary:** Learnt Core Java and developing software via using Java. | | | | | | | | | | |  |  |

**Academics Accolades**

* Won **first prize** in Pratibha Protsahan Exam at State Level. Secured 50thrank in State Board Secondary Examination.
* Secured 1st position in B. Tech I year.
* B. Tech degree with Honors (75% marks).
* Qualified GATE examination, 2011

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| --- | --- | --- | --- |
|  |  |  | **Personal Details** |
|  | Date of Birth | : | 23rd April 1988 |
|  | Present Address | : | #267, Shipra suncity, Indirapuram, Gaziabad |
|  | Current Address | : | 1950, Sector 23, Gurgaon |