**Deep Roy**

**Summary**

Deep is an IT professional with good knowledge in the area of Java Backend Development. His technical expertise includes HTML, CSS & JavaScript, Core Java, Hibernate, Spring, Spring Boot, Spring Rest, Junit, and Python.

Deep is a team player and diligent, with good interpersonal and communication skills combined with self-motivation, initiative, and the ability to think outside the box.

Deep has completed his Bachelor of Technology in Computer Science and Engineering from India.

**Technical Skills**

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| --- | --- |
| **Environments** | Windows, Linux |
| **Languages** | Core Java, JavaScript, Python |
| **Databases** | MS SQL Server |
| **Development Tools** | Eclipse, STS, Visual Studio Code, Sublime Text |
| **Domains** | Java Backend |

**Professional Experience**

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| ***CitiusTech Healthcare Technology Pvt. Ltd. Duration: Nov 2021 – Till Date***  CitiusTech is a specialized provider of healthcare technology and business process services to healthcare technology companies, healthcare providers, managed care organizations, health plans, and disease management companies. |

**Other Project**

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| --- | --- |
| **Project** | **Human Emotion Detection System Duration: Aug 2020 – Jun 2021** |
| **Summary** | The Project involved using the ML to develop Human Emotion Detection System and insert audio/text data into that system that will capture the emotions into 8 classes which are present in that audio or text. This system will eventually help to detect the human’s emotion |
| **Main Technologies** | Machine Learning (Python) |
| **Responsibilities** | * Collected audio samples data and the data which was required for text emotion detection * Designed code under the guidance of project mentor * Calculated Generalized Anxiety Disorder (GAD) score for 170 data samples, and then used Weka to classify and detect the emotions of textual data |

**Educational Background**

* B. Tech – Computer Science and Engineering – Hooghly Engineering and Technology College, Maulana Abul Kalam Azad University of Technology, India, Year 2021

**Skills**

∙ HTML, CSS & JavaScript

**∙** Core Java

∙ Hibernate

∙ Spring

∙ Spring Boot

∙ Spring Rest

∙ Junit

∙ Python

∙ MS-SQL