**GURAV SANJANA LAWOO**

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**Email Id-**[**sanjanagurav45@gmail.com**](mailto:sanjanagurav45@gmail.com) **Odhavnagar, Near Shantivan,**

**Borivali(E), Mumbai-400066.**

**OBJECTIVE:**

* To work for a company where my Skill, Qualification, Knowledge are utilize to achieve Organization, Goals and Objective. Also providing me good path to enhance Knowledge Skill and Experience**.**

**ACADEMIC DEATAILS:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Qualification** | **College/Institutes** | **Board/ University** | **Year** | **Aggregate**  **Pointer** | **Percentage** |
| BE | SSPM's College of Engineering, Kankavli. | Mumbai | 2016-2017 | 6.28 | 60.00 |
| H.S.C | Patkar varde college | Mumbai | 2012-2013 | ---- | 51.00% |
| S.S.C | A.B. Goregaonkar English School | Mumbai | 2010-2011 | ---- | 82.18% |

**TECHNICAL SKILLS:**

* **Operating Systems known**  : Windows, Ubuntu, Android.
* **Programming Languages** : C, C++, Java, Manual Testing.
* **Web Development** : Html, Css, JavaScript, JQeury,Bootstrap.
* **Database**  : My-Sql.

**PROJECT DETAILS :**

* **Title**  : An Architectural Approach To Preventing Code Injection Attacks
* **Duration :** 1 year.
* **Language**: Asp.Net.
* **Summary:** Code injection attacks, despite being well researched, continue to be a problem Today. Mordern Architectural solutions such as the NX-bit and Pax have been useful in limiting the attacks , however they enforce program layout restrictions and can often times still be circumvented by a determined attacker. We purpose a change to the memory architecture of modern processor that addresses the code injection problem at its very root by virtually splitting memory into code and data memory such that the processor will never be able to fetch injected code for execution. This virtual split memory system can be implemented as software only patch to an operating system and can be used to supplement existing schemes for improved protection. Our experimental results show the system is effective in preventive a wide range of code injection attacks while incurring acceptable overhead.

**EXTRA CURRICULAR ACTIVITIES:**

* Participated in College Sports.
* Attended technical workshop 3D Animation and Android Development.
* Participated in national level Technical Paper Presentation in 2017 at FAMT Ratnagiri.
* Participated in national level Technical Paper Presentation in 2017 at SSPM’s College Of Engineering Kankavli.

**PERSONAL DETAILS :**

**Languages known:** Marathi, English, Hindi.

**DOB:** 06/11/1995**.**

**Hobbies :** Travelling, Photography.