# RESUME

***SULAKSHANE YUGANDHARA YOGARAJ***

Mo. No.: +91 9960 110 265

Current Location: Pune

Email: [yugandhara777@gmail.com](mailto:yugandhara777@gmail.com)

# PERSONAL STATEMENT

Seeking a responsible and challenging career in the field of Software Development,where I can learn and contribute my knowledge & skills for growth and improvement of the organization.

# EDUCATIONAL QUALIFICATIONS

* **Qualified GATE-2016**

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| --- | --- | --- | --- | --- |
| **Examination** | **Year** | **Board** | **School/ College** | **Result** |
| F.Y.M.Tech-Sem I  (Information Security) | 2016 | PUNE | Government’s College of Engineering,  Shivaji Nagar, Pune | 8.7-CGPA |
| BE(Computer) | 2015 | PUNE | GES R.H.Sapat, College Of Engg., Nasik | 68.26% |
| TE | 2014 | PUNE | GES R.H.Sapat, College Of Engg., Nasik | 58.06% |
| SE | 2013 | PUNE | GES R.H.Sapat, College Of Engg., Nasik | 60.46% |
| FE | 2012 | PUNE | GES R.H.Sapat, College Of Engg., Nasik | 60.00% |
| H.S.C. | 2011 | Nasik | NDMVP’s KSKW College,Cidco, Nasik | 74.17% |
| S.S.C. | 2009 | Nasik | LVH Vidyalaya, New Cidco, Nasik | 87.84% |

# TECHNICAL SKILLS

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| --- | --- |
| Programming Language | C, C++, Java(Basic) |
| Operating System | Win10, Win8, Win-7, Unix |
| Database Management Systems | MySql, Oracle |

# ACADEMIC PROJECT

|  |  |
| --- | --- |
| **B.E. P-roject** | **Title :** Minimizing Delay By Controlling Signal using VANET  **Objective:** To minimize the time and complexity involved in processing traditional Traffic Signal Control System.  **Technology:** Java, MySQL  **Role:** Developed 1 module named as “Delay Minimization Algorithm”  **Description:** Vehicular Ad-Hoc Technology (VANET) is Intelligent Technology used for communication between vehicles and Infrastructure. It reduces traffic signal Intersection Problem to Job Scheduling problem on processors by using two phases:   1. Divide incoming traffic into equal sized platoons. 2. Apply Oldest Job First algorithm on that platoons.   **Benefits:** The project optimizes searching time by providing shortest path and alerts about current traffic situation.  **Applications:** Stadium, Large Campus |
| **M. Tech. Mini-Project** | **Title :** IP Address Spoofing Attack Detection  **Objective:** To detect malicious packet with fake IP addresses.  **Technology:** Java, MySQL, Wireshark (Packet Capturing tool)  **Description:**  Live network packets are captured using Wireshark tool, stored in .csv format. Using StringTokenizer and sql class in java this packets are stored in database. The TTL field is analysed to decide whether IP address of packet is spoofed or not. |

# TRAININGS AND CERTIFICATES

* Successfully Completed CLOUD COMPUTING WORKSHOP held By CloudZeal
* Attended DIGTITAL FORENSIC AND IT SECURITY WORKSHOP held By CSI
* Successfully Completed Course in C++ Programming at Shweta Computers, Nasik
* Published Research paper on BE project in 2 International Journals **- IJCSMS, IJSRD**.
* Attended workshop on Recent Trends in Cyber Security at COEP

# EXTRACURRICULAR ACTIVITIES

* Active Participation in the event “PRAYAS-2015” in GES R. H. Sapat COE, Nasik Motivated by Swachha Bharat Abhiyan
* Volunteer in IGNITRA-2013 Event Organized by GES’s R. H. Sapat COE, Nasik
* Volunteer in CAST-2016 ( International Conference on Computing, Analytics and Security Trends) Organized by COEP
* Member of Student Council at COEP’s Information and Cyber Security Research Group

# COMPETITIVE EXAMS APPEARED

* Qualified in MHT-CET exam in 2011
* Qualified in AIEEE exam in 2011 held by CBSE
* Participated in C-WAR by NDMVP College of Engineering, Nasik

# STRENGTHS

* Problem Solving: Strong analytical skills and ability
* Quick Learner
* Flexible to adjust in any environment
* Foresight: Decision Making on the basis of Complete thinking

# PERSONAL DETAILS

Name : Sulakshane Yugandhara Yogaraj

Date of Birth : 01-05-1994

Gender : Female

Languages Known : English, Hindi and Marathi

Marital Status : Unmarried

Hobbies : Keyboard (Music Instrument) Playing, Playing Chess, Net Surfing, Reading

# DECLARATION

I hereby declare that all information provided above is true, complete and correct to the best of my knowledge and belief.

Date:

Place: Sulakshane Yugandhara Yogaraj