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| **Sujith rao**  software development engineer  **SUMMARY**  Passionate software developer having extensive experience in design & development as part of various reputed organizations.  **Work EXPERIENCE**   |  | | --- | | **Lead software engineer, siemens india** | | Bangalore, India — 2017, July – present | | **Responsibilities**: | | * Requirement analysis & engineering * Competitor product evaluation and analysis * Feasibility study and Negotiating with Product management on timelines & effort before designing & development of features. * Design and development of software applications in Linux & Windows for SINUMERIK product line of Siemens Motion Control product portfolio. * Mentoring and guiding junior members of the team along with leading team technically * Feature enhancement, fixing bugs in the software * Automation for software testing * Code review & use cases review of software * Task estimation, Release planning, sprint planning as part of Agile Software development life cycle * Dump analysis & remediation for bugs in released software * Integrating & validating developed modules into products * Software Threat & risk analysis for developed modules * Build automation of components developed * Improvement of various Software Product quality metrics like Code coverage, Static code analysis, unit testing * Deciding on branching strategy in Clearcase/Git for team | | **Achievements:**  Received growth star award for contribution for my contributions  **Software engineer, symantec software pvt. ltd** | | Chennai, India — 2012, Feb – 2017, June | |  | | **Responsibilities:**   * Requirement analysis & engineering * Design and development of software applications in Windows as part of Norton Anti-Virus development team * Task estimation, Release planning, sprint planning as part of Agile Software development life cycle * Crash dump analysis for bugs found in field after product release. * Feature enhancement, fixing bugs in the software * Automation for software testing * Code Review & use cases review of developed software * Interacting with technical architects for design inputs | | **Achievements:**  Received various applause awards as part of my contributions | | **Software engineer, E-Con systems pvt. ltd** | | Chennai, India — 2009, Oct – 2012, Jan | |  | | **Responsibilities:**   * Requirement analysis & engineering * Design and development of software applications in Windows for various cameras. * Feature enhancement, fixing bugs in the software | | **Achievements:**  Part of team that got “Best team” award  Part of “Most popular product launched” in organization |   **EDUCATION**   |  | | --- | | **Bachelor of Engineering in Computer science & engg. with 75%** | | Affiliated to Visvesvaraya Technological University, Belgaum — 2005-2009 | |  | | |  | | --- | | **Personal details** | |  | | M: +91 8015431442 | |  | | Sujith.srao@gmail.com |  |  | | --- | | **Professional Skills** | |  | | Proficient with: | | C, C++ (C++11,C++17)  Qt 5 GUI Framework  Win32, STL, Boost libraries  Data Structure and Algorithms  Multi-threading & thread synchronization  Python | |  | | Experienced software developer, well versed with:  Application design & development | | Object Oriented concepts,  Visual Studio,  Linux & Windows OS concepts,  CMake, MSbuild & QMake  Git, Clearcase & Perforce  Design Patterns  Debugging in Windbg & GDB |  |  | | --- | | **Languages** | |  | | English, Kannada & Hindi – proficient reading, writing & speaking | |  | |  | |