PINKA ABRAHAM

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| **E:\PHOTOS\pics.pinka&pretty\1772.pinka.jpg**  **e-mail:**  ***pinkaabraham.c@gmail.com***  **Phone : +91- 9633247469** AddressChemmanam (H), Chelad P.O,  Kothamangalam,  Ernakulam, Kerala,  India  PIN: 686681  **Personal Data**  Date of Birth : 11th March 1991  Sex :Female  Nationality : Indian Marital Status : Single Religion : Christian  **Hobbies**   * Travelling * Video making * Photo editing   **Key Skills**   * Good Communication Skills. * Good analytical skills * Leadership & organizing skills * Punctuality * Flexibility * Commitment   **Languages Known**   * English * Malayalam | Objective  Seeking a position as Software QA Analyst Engineer/ Tester in the competitive information technology industry, to utilize my skills and abilities that offer professional growth while being resourceful, innovative, and flexible.  Academia   |  |  |  |  | | --- | --- | --- | --- | | **COURSE** | **SCHOOL\ COLLEGE**  **(BOARD\ UNIVERSITY)** | **YEAR** | **MARKS**  **(% / CGPA)** | | **M. Tech**  **(***VLSI and Embedded Systems*) | College of Engineering Munnar, (CUSAT) | 2015 | 8.25 | | **B. Tech**  *( Electronics and Communication Engineering*) | Ilahia College of Engineering and Technology, Muvattupuzha. (M.G) | 2013 | 66% | | Class 12th | St. Stephens Higher Secondary School, Keerampara(State Board) | 2009 | 81.5% | | Class 10th | Sobhana English Medium High School, Kothamangalam (State Board) | 2007 | 85% |   Software Testing Skills   * Completed Software Testing Training from ISTP, Ernakulam, Kerala. * **Manual Testing** -Very Good knowledge of Software Development life Cycle (SDLC), and Software Testing Life Cycle (STLC). -Good Knowledge of white box testing and Black box testing.  -Functional testing on each and every component of an application.   -Usability testing whether application is user friendliness or not. -Proficient in writing Test cases by using test case design technique. -Very Good in Test Execution Process, Defect Life Cycle, and Test Plan. Detecting bugs & classifying them based on severity, priority.   **Automation Testing**   * **QTP** -Good knowledge on automation tool HP QTP. -Well versed in using checkpoints, Synchronization points. -Worked on Parameterization, Data Driven test. -Strong knowledge on Object Repository. * **SELENIUM** -Good knowledge in Automation Tool like Selenium IDE & Web Driver   -Well versed in Building Test cases, Running Test cases,  -Strong in Selenium Commands, Locator -Knowledge in creating scripts in Web driver by using Java.   * **LoadRunner** -Well knowledge in performance testing tool, Load Runner,   -Worked on Load Runner protocols Web (HTTP/HTML).  -Well versed with Load Runner components and Testing process.  -Good knowledge in creating test approach, work plan, and designing the test scenarios, Test cases for performance test requirements.  -Knowledge in analyzing result.  Technical Skills Profile   * OS - Ubuntu, Windows ( 20xx, XP,7,8) * CAD-Tools Used   + Cadence   + Xilinx – Xilinx ISE   + MATLAB * Programming Languages Known   + Hardware Description : VHDL   + Software : C * Hardware: * Microprocessor 8085, Microcontroller AT89C51.   List of Publications   * Pinka Abraham, Jayakrishnan K.R and Shahana T.K. Article: “*Comparator Design for Delta Sigma Modulator*”. *IJCA Proceedings on International Conference on Emerging Trends in Technology and Applied Sciences* ICETTAS 2015(3):16-20, September 2015.   http://research.ijcaonline.org/icettas2015/number3/icettas2592.pdf   * Pinka Abraham, “*A CMOS MEMS Audio Transducer”*, National Conference on Advanced Trends in Computing and Communication (NATCCOM 2K14) organized by Christ Knowledge City, March 2014.   Training Attented   * Participated in six day training program at All India Radio Station, Kakkanad * Participated in workshop on Mobile Controlled Autonomous Robotics conducted by Ilahia College of engineering and Technology, Muvattupuzha in association with Emanagineer India * Participated in two week technical training program in basic 8051 microcontroller at IEEE 4 Students Cochin. * Completed course in advanced C and Data Structures using C from Emergers Technologies, Bangalore in 2015.   Academic Projects   * **M.Tech Project:**   Project Title: A **Comparator Design for Continuous Time Delta Sigma Modulator for Mobile Communication Applications**  Software Used : Cadence   * **M.Tech Mini Project:**   Project Title: **Transmitting Data with Parity Bit**  Software Used : Xilinx ISE   * **B.Tech Main project-**   Project Title : **Autonomous metal detector robot with monitoring system**  Software Used : Keil   * **B.TechMinor Project-**   Project Title : **Crack sensing robot for pipelines**  Software Used : Keil  **References**   1. Dr. Ramesh P., Associate Professor and Head, Department of ECE,College of Engineering Munnar, Kerala. ( Phone:9496370467)   **Declaration**  I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.  Place: ERNAKULAM PINKA ABRAHAM |