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| Intro | | | | |
|  | Profile Summary: |  | 3.7+ years of experience in design, development and deployment of web applications using Django framework and python script.  Experienced with full software development life-cycle, architecting scalable platforms, database design and agile methodologies.  Experience in various phases of Software Life Cycle like Analysis, Detailed Design, Build, and Deployment process. | |
|  | Technical Skills: |  | **Programming languages:**  Python  **Framework:**  Django  **Databases:**  MySQL  **Version control:**  GIT  **Platforms:**  Windows Family, Linux  **Cloud:**  AWS | |
|  | Education: |  | Bachelor of Computer Science (B.SC) passed out in 2016 from Andhra University. | |
|  | Career Profile: |  | Working as a software engineer in IBM from Mar 2020 to till date.  Worked as a software engineer in Tech Mahindra from May 2018 to Mar 2020. | |
|  | experience: |  | 3.7 years | |
|  | Project Summary | | | |
| **1** | **cip automatiom** |  | | **Duration :** Mar 2020 to till date  **Role :** Python Automation developer  **Environment:** Python  **Description:**   * CIP Controller Test Automation is a python library to assist automation tests execution for controller. This project based on windows and Linux environment and can communicate to any CIP enabled controllers and perform validation process. This library can generate XHTML based reports which is user and machine friendly. Test library use API to download the project file into controller * Convert automated Firmware Functional Tests to RAIDER platform without affecting the current Logix Designer (studio 5000) compatibility. The existing firmware functional test scripts access Logix Designer APIs to perform testing. RAIDER compatibility requires that the FFT access IDE Services of RAIDER. Develop one set of Scripts that is compatible with both Logix Designer and RAIDER   **Roles & Responsibilities:**   * Written CTS reset module functionality. * Working on code conversion for API's and Libraries. * working on creating API's for reports generation * Upgrade RCA test scripts from legacy RATools packages to Modularized RATools packages * Enhance RCA test scripts to run both Logix and RAIDER platforms (Single code base) * Create RAIDER project file from L5k and L5X files on the fly and download RAIDER project into controller before RCA tests execution begins * Run converted RCA test script in QTest environment and produce test report summary |
| 2 | **Efteruddanelse:** |  | | **Duration :** Jan 2019 to Mar 2020  **Role :** Python developer  **Environment:** Python, Django, HTML, CSS, JavaScript, JSON, MySQL, AWS  **Description:**   * Efteruddannelse is e-learning software to educate and enhance the skills of the Danish workforce through course participation. Authorized educational institutes and universities from Denmark can place the offered courses in Efteruddanelse portal. This system allows students/employees/companies from Denmark can opt for online educational courses and register for the same. Training courses can be offered by Educational institutes and AMU Centers and a numbers of private providers.   There is a reimbursement facility for the course participants, paid amount for training can be reimbursed from Danish government. Transport allowances and accommodation allowances can also be reimbursed  **Roles & Responsibilities:**   * Understanding and analyzing the requirements and specifications. * Modifying the components as per the Business rules using the Use Cases and requirement documents. * Involved in development of CR (Change Request) and defect Fixing. * Ensuring that the applications being developed can be used by non-technical person. * Performed Unit Testing, Integration Testing and Functional Testing. * Involved in Bug Fixing and tracking. * Preparing the documents like Unit Test Case and code review sheets. |
| **3** | **Uddannelseguiden**: |  | | **Duration :** May 2018 to Jan 2019  **Role :** python engineer  **Environment:** python  **Description:**   * Uddannelseguiden is an independent institution with professional counselors who can give you qualified guidance on your education and career choice in Denmark. It guides bout all aspects of the Danish educational system and subsequent career opportunities.   It provides list of Danish education programs and program details like where programs exist, and what are the entry requirements. Students/ employees can book an appointment using Uddannelseguiden on a suitable date and time. It is a best career guide for international applicant for further education in Denmark.  **Roles & Responsibilities:**   * Understanding, analyzing and extracting test scenarios from requirement document. * Maintaining test suites and updating automated scripts as per requirement change. * Analyzing the test results and extracting errors from log files. * Involved in review meetings and participated in daily stand up call |