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| H-103, Sai Avishkar,  Near Omega Society,  DSK road , Dhayari  411041 | **Pradip S. KOTHAWALE** | (+91) 8600722045  [pradip.kothawale@gmail.com](mailto:pradip.kothawale@gmail.com) |
| **Employment** | | |
| **Software Engineer** | **FIS Solutions(India) Pvt. Ltd** | July 2017-Present |
| Working as a Software Engineer on GlobalPlus-WRA (Wealth, Retirement and Account) in Python to develop new enhancements and resolve defects. Used Python language for scripting purpose and for solving the generic defects and enhancement.  Responsibilities:   1. Analysis and feasibility study change request by clients. 2. Requirement gathering along with Product Management and CRM. 3. Understand requirement and convert them into system design. 4. Tracking and fixing JIRA issues from CRM and QA 5. Coding, debugging, Unit testing and bug fixing. 6. Implementing Compliance and regulatory changes by exchanges in the system. 7. Release and Build Engineering | | |
| **Education** | | |
| **Pune, Maharashtra, India** | **Pune Institute of Computer Technology** | **July 2014 – June 2017** |
| * Bachelor of Engineering (B.E.) in Information Technology, Recognition: University of Pune. **Percentage:**73.8 * Graduate Coursework: Software Foundations; Computer Architecture; Algorithms; Operating Systems; Comparison of Learning Algorithms; Databases; Computer Networks; Data Structures; Software Engineering. * Delivered a research-based seminar on ‘DROPS – Division and Replication of Data in Cloud for Optimal Performance and Security’. | | |
| **Pune, Maharashtra, India** | **Government Polytechnic, Pune** | **July 2011 – June 2014** |
| * Diploma in Computer Engineering, Recognition: Government Autonomous**. Percentage:** 86.69 * Diploma Coursework: Digital Electronics; OOP; Software testing; Computer Networks; Programming languages; Web Engineering; Applied Mathematics. | | |
| **A.Nagar, Maharashtra, India** | **Shree Dharmnath Vidhyalaya, Jawala** | **July 2006 – May 2011** |
| * Completed Primary Schooling and SSC (Xth). Recognition: Maharashtra State Board. **Percentage:** 92.55 * Appeared for various competitive exams such as, MSCIT, etc. | | |
| **Technical Experience** | | |
| **Work Experience**   * **Open file Utility Jul 2017 - Aug 17**   Developed a Utility to find the file and open the file to automate the things.   * Designed and developed a module * Created rollout documentation   **Technology**: Python ; **Team Size:** 1;  **Role:** Moduledesign, development, and testing   * **View RDL (Data-base file )Utility Jul 2017 - Aug 17**   Developed a Utility to find the file and open the file to automate the things.   * Designed and developed a module * Created rollout documentation   **Technology**: Python ; **Team Size:** 1;  **Role:** Moduledesign, development   * **Global - Plus Jun 2017 - Present**   Requirement analysis, solution design, development of new features and enhancement, production and QA bug fixing, unit testing.  **Technology**: Python  **Team Size:** 16; **Role:** Report Writing in Python and Vision, Enhancements and Bug fixing.   * **Pricing Information System Oct 2018 – Nov 2018**   Worked with CSR (Client Service Representative) to extract the data for pricing purpose.  **Technology**:Python; **Team Size:** 2; **Role:** Module development, enhancement, unit testing   * **Employee management Feb 2019 -Present**   Working with MySQL database to get the data from excel file and write it into the  Database  **Technology**: Python,MySQL; **Team Size:** 1; **Role:** Module development and testing  **Academic Projects** | | |
| * **Blur Removal On Image Using CPBD Metric Jul 2016 - May 17** * This is my BEIT Project. In this Project we are using the CPBD metric to find out the probability of image blurness. We also implement the blur detection algorithm and on the decision we remove the blur and noise using Lucy-Richardson and Blind Deconvolution algorithm. We are mainly focus on Gaussian Blur.   **Technology**:Core Java and OpenCV; **Team Size:** 4; **Role:** Design, development and testing   * **Find My Doctor 2015**   A web application that suggests the doctor on the type of disease and location.  **Technology**: PHP, Mongo DB, HTML5, CSS, JavaScript; **Team Size:** 3; **Role:** database.   * **College Information System** **2013-14**   College Information System is a web application that helps the user to find the best colleges using ratings.  **Technology**: JSP, Oracle 10g, HTML, CSS, JavaScript; **Team Size:** 3; **Role:** Front-end and database.  **Additional Projects (In-House)**   * **Share Market Monitoring System Jan 2019 – Jan 19**   Used web scrapping to scrap the web page to take the profit or loss information and build a graph.  **Technology**: Python (URLLIB and BEUTIFULSOUP); **Team Size:** 1;  **Role:** Development and testing   * **TODO list in Django Feb 2019 – Feb 19**   Using Django Framework created a TODO list to track you day to day activities.  **Technology**: Python; **Framework**:Django **Team Size:** 1;  **Role:** Development and testing   * **Weather Information System Mar 2019 – Mar 19**   Using Django Framework and weather API create a simple WEBAPP to show the weather Information.  **Technology**: Python(request); **Framework**:Django **Team Size:** 1;  **Role:** Development and testing   * **Resume Writer in Django Mar 2019 – Mar 19**   Created the WEBAPP in Django to take the input from user and create the resume with the docx extension and also we can update the resume whenever we want.  **Technology**: Python; **Framework**:Django **Team Size:** 1;  **Role:** Development and testing | | |
| * **Simple Twitter Application May 2019 – May 19**   Created the WEBAPP in Django which consist of following functionality:  1.Sign-up and login functionality.  2.User can tweet.  3.User can like or unlike others tweet.  4.App shows User’s own tweet, the liked tweets and all the tweets.  5.User can edit and delete their tweets.  **Technology**: Python; **Framework**:Django **Team Size:** 1;  **Role:** Development and testing   * **Real-Market Billing System May 2019 – May 19**   Created the WEBAPP in Django which consist of following functionality:  1.Admin can add the items in the system, items quantity, price of the item.  2.User (Admin) can select the item with the quantity.  3.User can generate the bill.  **Technology**: Python; **Framework**:Django **Team Size:** 1;  **Role:** Development and testing  **Technical Skills** | | |
| * **Programming Languages:** Python; Java; C++; C; JSP; PL/SQL; JavaScript; HTML; NoSQL * **FrameWork:** Django * **Modules:** Numpy; Pandas * **Database**: MySQL; Oracle; SQLite; MongoDB; Cassandra * **Tools:** Eclipse; Pycharm IDE; JIRA; GIT; SVN; R-Studio; VM Ware; Cisco Packet Tracer; * **Platform(OS):** Linux; UNIX; Windows; | | |