

Pawan Agrahari

+91 8608802580 | agrahari.pawan77@gmail.com

24 Years | Male | Single

BT Kawade Road Pune- 411001

Objective

Seeking a challenging career in Information Technology, with an emphasis on learning new technologies and implementing them in the development of the organization.

Education

- Master of Computer Applications | Vellore Institute of Technology, India | 2016
- Bachelor of Computer Applications | Pune University, India | 2014

Work Experience

Total Years of Experience: 1.5 Year

- Software Engineer - Fabzen Technologies Pvt. Ltd. | Pune *September 2016 –Present*
 - Determine client needs, strategically provide solutions and enhance identity development.
 - Determined optimal business logic implementations, applying best design patterns.
 - Worked on various ERP modules as per the client requirements.
 - Maintaining the implemented modules doing customisation in existing module..
 - Have Worked on web development.
 - Familiar with SAP ABAP.
 - Worked on different Databases.
 - Created different static and dynamic websites.
 - Having knowledge of Amazon web services (AWS)
 - Worked on Django framework for web development.
 - Have worked on SEO, SMO, SMM and Blogging.

Key Skills

- **Programming Languages:** Knowledge in Java, DBMS, VB.Net, Python, ERP and Basics of SAP, ETL Tools, PowerShell Scripting.
- **Web Development:** HTML, PHP, Django Framework, Wordpress and Cloud Computing.
- **Tools:** MS Office, Scilab, R-Studio, Rational Rose, Net beans, Visual Studio and Familiar with Tibco spot fire, Tableau, Informatica (ETL Tool)
- **Operating Systems:** Familiar with Windows, Backtrack with MSF Console as well as Linux Flavors such as Ubuntu, Fedora and Mint.
- Project planning and co-ordination.
- Knowledge about Cyber Security and Software Testing.

Projects History (MCA)

Internship Experience

MCA Internship | Advanced Process Tracking System | Autuskey Development Pvt Ltd. | Dec 2015 – April 2016

Project Features:

- Project was designed to deliver an automated system for a management in the SDLC process starting from login to report.
- Manages and track all the progress of each activity in the SDLC.
- It consists modules as Data conversion, Data management, Administrator, Quality control, Report etc.
- The admin level access will do add, delete, update any new employees, project registration details etc.
- With this system, the management can track the details as uploading, downloading, working days etc.
- The system is client/server based, so that the project details can be available to the client side and top management.
- Different access level.
- Different role of employees.
- Employees login to checks their work assigned by admin.
- The application uses PHP and MYSQL DB as the back-end along with its components.

MCA (Sem. I to III) | Projects done in these three semesters | VIT University, Vellore | July 2014 – October 2015

Every subject in the course do includes Project Based Learning and Researches. In order to complete each and every subject we need to do one project related to that particular subject and also one research per semester. So below there is a list of all respective projects related to the subjects I registered and cleared.

Academic Projects:

- Inter process communication using pipe (Sem – I)
- Elevator Problem (Using Stack and Linked List) (Sem - I)
- Network Security Using Data Encryption and Decryption (Sem - II)
- Hostel Management System (Sem - II)
- Web Application for I-phone products (Sem – III)
- Worked on Tableau Tool for Analytics and Report Generation Visualization Techniques (Sem – III)

Research Work

- Worked on **Random Wrapping Encryption Method** concept for producing Research Based Learning Paper (RBL) in VIT UNIVERSITY.
- Also produced paper on **Analysis the vulnerabilities of windows XP** using backtrack and metasploit framework.

Projects History (BCA)

BCA (Sem. V) | Computer Shop Management System | Sinhgad Institutes, Pune | September 2013

Project Features:

- It manages sales and purchases of computer systems and its peripherals.
- It also does include the details of the customers and the employees working in that Management System.
- The application uses VB.Net as the Front-end and SQL DB as the back-end.

BCA (Sem. VI) | Restaurant Management System | Sinhgad Institutes, Pune | February 2014

Project Features:

- Works for maintaining all the details and transaction related to the customer (List of Orders, Payment Mode, Bill Generation, Table No., Waiter ID., and many more).
- Completely responsible in the analysis of the requirements and the design of the Database.
- The application is used to maintain the track of all order placed in a day.
- The application data is maintained with the database for further references.
- The application uses VB.Net as the Front-end and SQL DB as the back-end.

Achievements

- Participated in State Level Programming Contest Competition in **PRO-HUNT** 2012
- Participated in two days workshop on **Data Science and Cognitive Computing** organized by **VIT UNIVERSITY** in February 2015
- Participated on **Building Applications Cloud (Sales force)** workshop organized by **VIT UNIVERSITY** in July 2015
- Participated on **Cisco Network Design & Implementation workshop** organized by **VIT UNIVERSITY** in January 2015
- Participated in **National IT Aptitude Test** Competition **NIIT** in 2013
- Participated in Seminars, Paper Presentation, NSS, Organized a game called Sultans of Spins in Pune University Cultural Fest.

Personal Interest

- Love to play Cricket, Badminton
- Internet Surfing
- Visiting new places
- Listening Music