

CURRICULUM-VITAE

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Qualified Engineer **B.E (Computers)** degree; **working** in a software industry as a **Sr. Software Engineer/Developer (iOS)**; seeking challenging position and assignments across organization where efficiently contribute skills.

Summary

- **Total 5.4 years** of experience in Software industry, which comprises of working on testing of the software.
- **3.4 year** of experience in iOS application development.
- Experience of working in the complete Software testing life cycle involving documentation, testing and regression.
- Good work ethics with good communication and interpersonal skills with Capable to delve into the new leading automation Technologies.
- Ability to work well in both a team environment and individual environment.

Technical Skills

Skill set	iOS, C, C++ Java, Selenium Web driver/RC, XML, AJAX, JavaScript, Web Services.
Databases	Couch DB, Oracle, MS Access, , My SQL
Operating Systems	Mac OS, Windows XP, Windows 98, Fedora
Hardware	Computer assembling and troubleshooting.

Work Experience

- Currently Working with **Tabtor India**, Bangalore from April 2013 to till date.
- Worked fulltime with **Protolive India, Pune** for **8 months** as a Software Developer for iOS.
- Worked with **Cybage Software Pvt. Ltd** for **2.11 yrs** with development and maintenance of Automation Framework.
- Part-time worked for **Protolive Pvt,Pune** for **1.5 yrs** with development and maintenance of iSchool and SVG Notes apps.

Professional Qualification

- **CDAC – DAC** (Diploma in Advanced Computing) from MET Mumbai by scoring B+
- **B.E (Computers)** from Vidyalkar Institute of Technology, Mumbai University by scoring **Degree Aggregate 56.60**
- Accomplished **S. S. C.** by scoring 71.33
- Accomplished **H. S. C.** by scoring 71.33

Extra Curricular Activities

- Completed certified course of **C#, ASP.NET** From **SEED InfoTech** – Vashi (Navi Mumbai) by scoring A+.

WORK EXPERIENCE

PROJECT – 10 :

Title : **TabtorTeacher – iOS application**

Client : Tabtor

Organization	Tabtor
iTunes Link	https://itunes.apple.com/in/app/taborteacher/id707461895?mt=8
Team Size	1
Technologies	iOS
Database	Couch DB,Core Data
Purpose	Application used by teachers for grading ws

Project Description:

- iOS app for teachers for giving feedback to students
- Tutoring various students

Roles and Responsibilities:

- Development and maintenance of the various features required for the app

PROJECT – 9 :

Title : **TabtorMath – iOS application**

Client : Tabtor

Organization	Tabtor
iTunes Link	https://itunes.apple.com/in/app/tabtor-math/id569252433?mt=8
Team Size	3
Technologies	iOS
Database	Couch DB
Purpose	Application used by students for Learning Maths

Project Description:

- iOS app for students for Learning Maths
- Improves Students performance from 10 to 90

Roles and Responsibilities:

- Development of the various features required for the app

PROJECT – 8 :

Title : **Tutorial Recorder – iOS application**

Client : One Network Enterprises

Organization	Tabtor
iTunes Link	Internal App not listed in itunes
Team Size	1
Technologies	iOS
Database	Couch DB
Purpose	Application used for recording videos by teachers

Project Description:

- iOS app for creating internal videos for Tabtor
- Videos can be created and stored with minimal data
- Videos Management

Roles and Responsibilities:

- Development and Maintenance of whole app

PROJECT – 7 :

Title : **SVGNotes – iOS application**

Client : Protolive

Organization	Protolive
iTunes Link	https://itunes.apple.com/in/app/svg-notes/id569602013?mt=8
Team Size	4
Technologies	iOS
Database	JSON format
Purpose	Application used for drawing in iOS using svg format

Project Description:

- iOS app for drawing/teaching/creating various SVG objects
- Creating pdf books using the drawing app

Roles and Responsibilities:

- Development of the various features required for the app

PROJECT – 6 :

Title : **iSchool – iOS application**

Client : Protolive

Organization	Protolive
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Team Size	3
Technologies	iOS
Database	Core Data
Purpose	Development and maintenance of various features required for iSchool app.

Project Description:

- iOS app for development of various school courses using ipad
- Courses designed can be executed by students – Tracking the progress of courses
- Creating progress reports in form of charts

Roles and Responsibilities:

- Development of the various features required for the app

PROJECT – 5 :

Title : **Selenium Automation Framework/QTP**

Client : One Network Enterprises

Organization	One Network Enterprises
Team Size	4
Technologies	Selenium Web Driver/RC, Java,QTP
Database	Oracle
Purpose	Creating testcases for the web application. Fixing QTP scripts

Project Description:

- Web application for management of Logistics
- General Platform to develop very web application

Roles and Responsibilities:

- Development of the testcases (Java + Selenium Web driver)
- Fixing QTP Scripts

PROJECT – 4 :

Title : **Selenium Automation Framework**

Client : Global Collect (Netherlands)

Organization	Global Collect International Payment Services. (via Cybage)
Team Size	4
Technologies	Selenium Web Driver/RC, Java
Database	Oracle
Purpose	Automation Framework for testing of Web applications using very less efforts.

Project Description:

- A Generic Automation Framework (using keyword driven approach) which can be used for automation of any web application.
 - Generic keywords (functions) eg. fillControl, verifyControl.
 - Data separation from scripts to Excel sheets
 - Cross browser testing using the framework
 - Can be used by Manual tester without requirement of Automation Engineer
- Automated 5 different Web applications using the automation framework

Roles and Responsibilities:

- Design and Development of the Automation Framework (Java + Selenium Web driver)
- Creation of Coverage and Test matrix
- Creation of automation testcases (Excel)
- Creation of automation scripts (Java + Selenium Web driver)
- Leading the project as project/technical lead and assisting the team
- Assisting and the users using automation framework technically
- Creation of technical documentation

PROJECT - 3 :

Title : **Testing if various Payment Products**

Client : Global Collect (Netherlands)

Organization	Global Collect International Payment Services. (via Cybage)
Team Size	4
Methodology	Manual Testing
Database	Oracle
Purpose	Testing web services, and payment services for Global Collect

Project Description:

- Here we tested several sub projects providing various payment services.
- Testing of credit cards, bank transfers, direct debits, online real-time banking etc.
- Testing a complete scenario of each payment product.

Roles and Responsibilities:

- Creation of test cases.
- Creation of test plans.
- Creation of test case coverage matrix.
- Finding and logging bugs into a bug management tool.
- Co-ordination with the respective stake holder of each project.
- Knowledge Transfer to team members.

PROJECT - 2 :

Title : **Transport Management System**

Client : NA

Organization	NA
Team Size	4
Technologies	C#.Net, ADO.Net, JSF, Java, Flash
Database	Oracle
Purpose	Software used by transport agency for their management and by their Customers for placing order online and checking order status.

Project Description:

- This is Basically Software used by transport agency for their management and by their Customers for placing order online and checking order status.
- The desktop application was developed in C#, Server was developed in java which exposed a web service. Web site was developed in JSF and flash.

Roles and Responsibilities:

- Development of webserver and desktop application
- Acted as a lead of the project
- Ensuring Proper Programming Standards and Quality goals for the deliverables within the team and within the given deadlines

PROJECT - 1 :

Title : **Effort Estimation Tool (Uses Function points ,COCOMO etc.)**

Client : NA

Organization	NA
Team Size	3
Technologies	VB.net
Database	MS Access
Purpose	Tool used by project manager to take various decisions. A general effort/project estimation software.

Project Description:

- This is software used for various effort estimation required for development of software.
- This uses various effort estimation technique such as Functions points, COCOMO, LOC etc. to get the approximate efforts required for the development of the software.

Personal summary

Date of Birth : 19-March-1986
Linguistic Proficiency : English, Hindi, Marathi
Marital Status : Single
References : Available on request

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.

Date:**(Swapnil H. Patil)**