**Vaibhav Rupapara**

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**SUMMARY:**

Over 1 years of experience in design, development and testing of software applications.

Having good knowledge in troubleshooting and 6month worked as technician during under graduation.

Good knowledge of installing printer, provide support for projector and other computer hardware and software related support

Strong knowledge of Data Structures, Algorithm and OOPS concepts.

In-depth knowledge of test methodologies including writing test plans and developing unit tests.

Excellent problem solving and analytical skills.

**EDUCATION:**

**Master of Science in Computer science |GPA3.66/4 Expected May2016**

Florida International University**,** Miami, FL

**Bachelor of Engineering in Information Technology Engineering|GPA3.6/4 May 2013**

Pad.Dr.D.Y.Patilcollege of engineering and technology**,** Pune University**,** Pune, India

**Relevant Coursework**: Operating Systems, Software Engineering, Computer Organization, Theory of Computation, Design and Analysis of Algorithm, Artificial Intelligence, Management Information Systems, Database Management Systems, Information Assurance and Security, Computer Networks

**COMPUTER/TECHNICAL SKILLS:**

Programming Languages **:**C, C++,Java

Database Languages **:**MySQL, MS SQL, Oracle, Microsoft Access

Web Technologies **:**HTML,XHTML, Java script, Pearl

Software Packages **:**Eclipse, UML tools

**PROFESSIONAL EXPERIENCE:**

**Organization: Krishna Print art and offset, INDIA May 2013-April 2014**

**Designation: Software Engineer**

Software Development using Java and C#.Net.

Editing and maintenance of features according to the client communication**.**

Monitored the team for managing the new recruits.

**TECHNICAL PROJECTS:**

**Bug Tracking System(Final-year Project):-**

* The system handles the management of bugs that are generated during software development. Apart from keeping track of bugs throughout their life cycle it also identifies and eliminates duplicate bugs that are reported. Additionally, it has a software product analysis section which shows the current health of the software products in the form of graphs and charts by analyzing and manipulating the reported bugs on the basis of their severity, type and resolution status.
* Front end in C#.NET MVC 2.0 and database in SQL SERVER 2008.

**EduNet:-**

* A Study Forum that can be used by students and teachers to share questionsand answers related to various subjects.
* Front end in JAVA and database in Oracle 10g.

**Tournament Management System:-**

* A system which enabled the administrator to store, manipulate and retrieve all the data related to a cricket tournament.
* Front end in Visual Basic and database in Oracle 10g.

**SEMINAR:**

**Automatic Source Code Plagiarism Detection**:-

* It focused on the act of Plagiarism in programming classes and the ways in which it can be detected. Various techniques of detection were compared.

**AWARDS AND HONORS:**

* I was head of the organizing committee for the National level coding competition conducted by our department.
* I was the secretary of the departmental club and responsible for conducting and coordinating various departmental events.