



BHAVIK N.PANDYA

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EDUCATION

Degree/Examination	Year of Passing	School/Institute	Board/University	Percentage/Grade
M.Tech (IT)	2016	Vellore Institute Of Technology Vellore	Vellore Institute Of Technology University	8.53
B.Tech (CSE)	2013	Charotar Institute of Technology Changa	Charusat University	7.10
Diploma (CSE)	2010	Govt Polytechnic College Jamnagar	Technical Examinations Board	74.00
Class X	2007	ST.Xaviers High School Jamnagar	Gujarat State Board	83.03

PROJECT WORK

1. **RGB Data Encryption Algorithm**

Algorithm is used to Encrypt User data by applying Railfence, Grey & Binary code Techniques developed in **java**.

2. **Text Editor (Java Swing)**

This is simple TextEditor.You can edit files such as txt,php,java,c,etc files using this tool.

3. **Equipment Rental Portal**

Portal is developed using **JSP-Servlet** as a frontend technologies & **MS-SQL Server** as a backend. It allows Vendors & Consumers to efficiently register and search for particular equipment's respectively.

4. **Detect Black Hole Attack in Ad-Hoc network using NS-2**



The project aims at analyzing the results from the simulation of Black hole attack by using NS-2 simulator and TCL Scripting.

EXPERIANCES

- **Project Intern at Honeywell Technology Sol, Hyderabad (Oct 2015 to June 2016)**

- ✚ Automation test execution of core functionality & new features of LTL Mobile App & NGSarMaster web applications using Java & Selenium.
- ✚ Worked with Ant/Maven Build Automation Tools & GIT/SVN as source code repository.
- ✚ Configured CI environment for LTL Project using Jenkins.
- ✚ Got knowledge in Parsing of Jason Data & XML/XSLT Files.
- ✚ Worked with Appium & TestNG for Mobile App Automation.

- **Project Trainee at Essar, Jamnagar (Jan 2010 to April 2010)**

-  Developed Essar Learning Center Portal using Java & Sql Server-2005.
-  It's takes online examination for new trainees.

AREAS OF INTERESTS

- Data Structure & Algorithms, Data Analytics, Cloud Computing & Programming.

SOFTWARE SKILL SET

- Languages : C ,C++, Python, Java(Moderate)
- Operating System : Linux, Windows
- Programming Tool : Eclipse,CodeBlocks, IntelliJ idea
- Database Systems : Basic Knowledge of sql/PL-Sql & Sql-server.
- Version Control : GIT & SVN

EXTRA CURRICULAR ACTIVITES

- Won Best Music Performer award(Tabla & Drums) at **Honeywell-Hyderabad**.
- Active in online communities like **CodeChef, spoj, Hackerrank** etc.
- Attended workshop on windows app dev & Azure organized at VIT-Vellore.
- Participated in different coding events & won Prizes.
- Active in Sports like Football & Cricket and participated in university level championships.