

RATAN PHAYADE

B.Tech (CSE), VIII Semester,
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OBJECTIVE:

My desire is to find a stable yet challenging position in a professional environment in which to learn new technologies and skills to improve beyond my current abilities. I expect to build a strong business relationships within the company; and to exceed expectations in all aspects of my work.

AREAS OF INTEREST:

- Implementation of time – efficient Data Structures.
- Implementation of new algorithms and their respective time/space complexities.
- Desktop and Mobile App Development.
- Game Developing and Game Programming.
- Web Application Development
- Computer Networking Architecture

PROJECTS:

Enhancement of Virtual Platform Validation on Internship at Juniper Networks Jan 2015 - Present
Project Details Developing parallel architecture that helps reducing time for validation process.

Tic Tac Toe Game in Android July 2014 – Dec 2014
Project Details This is a game which impairs Machine Learning Concept to make decisions and tries to match with the user thinking level.

Generic Management Tool Jan 2014 - June 2014
Project Details This is a web application which mainly focuses on security of data and can be adapted to any kind of product based business needs.

Fertilizing Robot June 2013 - March 2014
Project Details Modified the firebird-V bot to do the task of fertilizing the plants in a given arena with an optimal manner such that the time to complete the task should be minimum.

Attendance system based on face detection Oct 2012 – Feb 2013
Project Details The attendance of the student can be marked using face detection. This project is developed by considering to reduce cost and increasing efficiency.

Web Security API

Feb 2012 - Aug 2012

Project Details This API developed to provide more security on web application which is to be deployed in client side as well as server side.

8051 Hex code generator and simulator

Jul 2010 – Dec 2010

Project Details Created a header file in C by including which we can convert 8051 mnemonics in to hex code which can be burned into chips and also we can execute the mnemonics to validate the output.

ACHIEVEMENTS & ACTIVITIES:

- Been in top 10 in all India ranking during Diploma.
- CCNA Exploration v4 certified in 2011.
- Won Prizes in cultural Event (Kalasangama) organized in Jamshedpur 2012.

TECHNICAL SKILLS:

Platforms Used Windows Family , Linux and other UNIX variants.
Software Used Oracle 10g, NetBeans, CodeBlocks, Eclipse, Android SDK, Visual Studio
Languages C, C++, JAVA, HTML, CSS, Javascript, jQuery, C# ASP.NET, Python, Shell Script, Tcl/tk

EDUCATION:

Examination / Board	Institute	CGPA/Percentage	Session
B.Tech. (till 7th Semester)	MIT Manipal	8.02	Jul 2012 – Dec 2014
Diploma (NTTF)	NTTF	82.48%	Apr 2008 – Mar 2011
10 th	HPS Haladakatta	78.42%	Apr 2005 – Mar 2006

I hereby declare that information above is correct to the best of my knowledge and belief.

Date:

Place:

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