Abishek Aditya

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Objective

To gain an understanding of the theoretical and practical workings of computers and to implement these ideas to create something innovative.

To create technologies that simplify the complex.

Education

EXAM	INSTITUTE	YEAR	PERCENT/CGPA
CLASS X	Kendriya Vidyalaya, Noida (CBSE)	2012	10.0
CLASS XII	Kendriya Vidyalaya, Noida (CBSE)	2014	87%
B. TECH (I.T.)	VIT University, Vellore	2016 (Semester 4)	9.24

Technical Projects

MEDICS – Medical Application   July,2014
- Application for doctors as well as patients
- Helped develop major features
- Designed the User Interface

CAMBIO – Goods & Services Exchanger   April,2015
- Designed the logo and the interface
- Helped with the main theme and major features

LZW using C++ – Compressor and decompressor   April,2015
- Command Line Program
- Object Oriented Analysis and Design
- Helped in Decompression and Documentation

LZW using Java – Compressor and decompressor   November,2015

- JavaFX UI Design
- Used Object Oriented Programming
- Documentation & Implementation

HAWAII HOCKEY – Unity Air Hockey Game   February,2016

- Unity3D with C# script
- Multiple controllers
- Can play against computer or human

Skills & Interests

Programming Languages

- C / C++
- Java
- C#
- Ruby
- Python
- Swift
- Clojure
- SQL

Technical Skills

- Front-End Development (HTML5/ CSS3/ Javascript)
- Android App Development
- Ruby-on-Rails Development
- Javafx GUI App Development

Others

- R Language (Data Analysis)
- NumPy (Python Mathematics package)
- Photoshop & Illustrator (Logo & UX design)

Activities & Societies

1. IEEE Computer Society (VIT Vellore Chapter) : Member, Design Team