

Ankit Patil  
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**Objective:** Admission to master's degree in Computer Science and career advancement.

**Personal Details:**

Full Name: Ankit Narayanrao Patil  
(first name) (middle name) (last name)  
Date of Birth: 20-Oct-1989  
Sex: Male

**Education:**

Qualification: Bachelor of Engineering (Computer Science)  
Institution: Pune Institute of Computer Technology, Pune.  
University: University of Pune, Pune

Degree/Course	Institution	Year of completion	Score %
Bachelor of Engineering	Pune Institute of Computer Technology	2011	60.60
Higher Secondary Certificate Exam	Vidhyadham Junior College	2007	90.00
Secondary School Certificate Exam	Rasiklal Manikchand Dhariwal School	2005	86.26

**Proficiency:**

- Java EE, C, SQL
- Distributed Systems and Cloud Computing
- Algorithm analysis and Data Mining
- Javascript, CSS

**Work Experience:**

- ACI Worldwide Inc.

(Associate Software Developer, 1.5 years)

I am involved in developing application in Java Platform, Enterprise Edition and maintaining them. Understanding the business requirement in the banking domain and implementing them is my major role in this organisation. I have worked on the client location on several occasions.

- Clogeny Technologies Pvt. Ltd  
(Undergraduate internship, 8 months)

Studied various open source private cloud platforms and tried to identify problems faced by it. One such a problem was identified and addressed under the project named aDICIOn.

**Projects:**

- Kasikorn Bank Enterprise Sales and Support application  
(Enterprise Java, Distributed Systems)

Highly customised web application that will serve the banking needs of an international customer was developed under this project. I am a part of development team that is responsible for the development and maintenance of the application. This application has been successfully delivered.

- aDICIOn  
(Algorithm development, Cloud Computing, Data mining)

A novel algorithm for prediction of memory usage by a virtual machine is proposed and implemented using Eucalyptus cloud platform. This algorithm is adaptive and self-learning. The accuracy of the current memory allocation schema is taken as feedback and subsequent allocation scheme are decided. Also VM and host profile are developed to determine suitable host for the prevailing situation.

- Alumini website  
(PHP, MySql, CSS)

This website facilitate for efficient interaction among the alumni and also with the current students.

- Online alumini submission system  
(PHP, MySql)

Personal and academic details of the final year students were recorded which will later supplement the Alumni Website Project.

- Clinic Management System  
(Visual Basic, Oracle 9i)

Developed and delivered a desktop based application to “Good Health Family Clinic” with the help of which the paper based system was discarded.

**Achievements/Awards:**

- Winner of a national level paper presentation at Birla Institute of Technology, Goa.
- Winner of expert level C coding competition at Vishwakarma Institute of Technology, Pune.
- Finalist of C coding competitions on several occasions.
- Topper in State Engineering Entrance exam and college topper in Higher Secondary Exam.
- Outstanding Student Award in Secondary School.