Date: 24/03/13

To,

Rochester Institute of Technology

As I do not have your specific applicant form for Financial Assistantship, I am enclosing a general form indicating the relevant particulars. Should you require any additional information or a specific form to be completed please let me know so that I can comply with the needful.

Ankit Agrawal

(Name & Signature)

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| 204,Ganesh Royal Residency, Email: agrawalankit7@gmail.com Opp Vidyabharti college, Ph: +91-9970455591  Camp Road, Amravati  Maharashatra,India |

# ANKIT AGRAWAL

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| Objective | To Apply for Assistantship in Rochester Institute of Technology. | | |
| Education | 2007-2011 | Sinhgad College of Engg Pune,India | University of Pune |
| * Bachelor in Computer Science, First class with Distinction. | | |
| Coursework | Theory of Computer Science, Design and Analysis of Algorithm, Computer networks, Database Systems, Operating Systems, and Programming Languages. | | |
| Project | *Accenture* Aim: Project involved development of Dashboard and other reports in BIDS (SSRS and SSIS). Also it involved writing ad-hoc SQL queries, SharePoint web Development and the role of a DBA. *E-Results (Patient Monitoring System)* Aim: To implement predictive and graphical analysis. The predictive techniques would help doctor to predict the possibility of a particular disease in future. Additionally, the project would provide graphical analysis of details mentioned in a patient’s medical report. Every registered patient and doctor was given a unique ID. Patients could book appointments online.  ***Mini – project :*** **E-Voting**  Aim: The Objective was to implement voting system On-Line.  Two logins, one for the administrator and other for the voters was created. Login credentials of each voter were validated against the database and validated users were able to cast their vote. End results were displayed and winners were announced using the administrator account | | |
| Seminars | ***E-Bomb*** in the third year   * I briefed the issues regarding flooding of networks and the cause of dip in the response time of the database. I also briefed about the load-balancing algorithm used to overcome this issue.   ***Cloud Computing*** in the second year   * Provided complete description of functioning, applications and the scope of the technology. | | |
| Research paper | *3-Way Authentication Protocol*Presented a view of implementing the 3 – way authentication protocol by focusing on the specifications of technologies required.The paper was selected in the II round at Pune institute of Computer Technology (PICT) held in Pune, India.4 White papers internally published for Accenture on SSRS for Beginners, Charts in SSRS, Deploying SSRS charts in SharePoint 2010, Joins in SQL. | | |
| Work Experience | *July 06 11 – till date Accenture Services Pvt. Ltd* ***Software Engineer***. Gathering the requirements from the client.Development of SSRS reports.Writing Ad-Hoc queries in SQL.SharePoint Web Development | | |
| Certification | *Microsoft Business Intelligence Certification (MSBI) - 2011*  * **70-448** : Microsoft Certified Technology Specialist (MCTS): SQL Server 2008, Business Intelligence Development and Maintenance * **70-452** : Microsoft Certified IT Professional (MCITP): Business Intelligence Developer 2008 | | |
| Computer languages | Conversant with C, C++, VB, VC++, Lisp, Assembly Language, Java, SSRS, SSIS, SQL server,SharePoint. | | |
| **Extracurricular**  **Activities**  **Achievements** | Reading, elocution, playing Chess, badminton, computer games.  I am an active member of Accenture’s CSR team. I also regularly participate in blood donation programs organized by “Rotary Club”.  At national level event, ELESA Week, 2010, I won the 3rd prize in Tech debate competition on ‘Scope of Cloud Computing’. | | |
| **References** | Available on request | | |

APPLICATION FOR FINANCIAL ASSITANTSHIP

Scholarship Teaching Assistantship Research Assistantship.

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3

2

(In order of preference)

Semester or Term for which aid is sought: **FALL 2013**

Online Application ID: 838000829 Proposed Graduate program: **Masters**

Specialization: **Computer Science – Database/Graphics**

Current Address:

204, Ganesh Royal Residency, Opp Vidyabharti College, Camp Road.

City: Amravati Postal Code:444602

State: Maharashtra  Country: India

Phone: 919970455591 e-mail: agrawalankit7@gmail.com

Citizenship Information: **Citizen of India**

Date of Birth (MM-DD-YYYY): 10-23-1989

**COLLEGE / UNIVERSITY ATTENDED**

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| **Institution** | **Degree & Program** | **City / State** | **Date of Attendence** |
| Sinhgad College of Engineering (Pune University) | B.E (Bachelors in Engineering) Computer Science | Pune/Maharahstra | 12-Aug-2007 to 24- June-2011 |

Additional Facts (include scholarship, award, skills acquired etc that may be useful in judging competence)

Applicant’s Signature: Ankit Agrawal Date: 24-03-2013