Rahul Pareek

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Obtain a challenging position as **Software Developer Intern**. Have a professional experience of 1 year as .NET Developer and pursuing Master's in Computer Science.

PROFESSIONAL EXPERIENCE

- **Training Assistant, NIIT**(Oct 2011-Oct 2012)
    - Trained students in C and Java language and guide them in their projects.
- **Software Developer, Continuous Excellence**(July 2014-July 2015)
    - Developed a Cloud named Xigroam for client in its Phase-I.
        - Designed UI.
        - Developed functionalities: finding and tracking location by using Google API's, dashboard, data handling, and report generation using iTextSharp pdf.
    - Developed Mobile based financial app using JQuery, JavaScript by the help of Mibizapp Platform using Amazon S3 for hosting purpose.
    - Designed and developed the fully customizable portal for Australian financial calculators.
        - Designed UI.
        - Develop functionalities: Data Handling, Report generation using iTextSharp pdf, mailing system, Widgets, Licensing dashboard, analysis dashboard, and widget dashboard.
        - Worked on Stored Procedures and other database functionalities using MS SQL Server 2008.

ACADEMIC CREDENTIALS

- **State University of New York at Binghamton – New York, NY**
  Masters in Computer Science   Expected May 2017
- **SavitriBai Phule Pune University- Pune, India**
  Masters of Computer Application   Year of passing- July 2015
  Percentage- 64.65/100
- **Jai Narayan Vyas University- Jodhpur, India**
  Bachelors of Computer Application   Year of passing- July 2011
  Percentage- 62.40/100

ACADEMIC PROJECTS

- **Career Guidance and Placement Unit**
    - Duration- 3months(Aug 2014-Oct 2014)
    - Description- A system which helps students take aptitude tests and companies administer these tests during campus placement programs. It also aids students in job placements and guides them in future campus placements.
- **Temperature Measurement**
    - Duration- 1 month(September 2012)
    - Description – This program simulates operations using graphics of C language. The user enters temperature and the program displays it graphically in animated form to show the molecular evaporation of water on the basis of temperature.
- **Om Collection (Freelance paid project)**
    - Duration- 2 months (Jan/Feb 2012)
    - Description –This software was built to manage records and inventories of products in a shop.

TECHNICAL SKILLS

Programming Languages: C, C++, C#.net, Asp.net, Java, Ado.net, HTML, CSS, JavaScript, JQuery, Python, Adobe flash and Dreamweaver CS3.

 Database: MS SQL Server 2008, Oracle 11g.

IDE's: Visual Studio 2013, Eclipse, Netbeans.

Tools: ANT, Make, Github Repository, Amazon S3. Operating Systems: Microsoft Windows, Linux, Mac OS.

ACTIVITIES AND ACHIEVEMENTS

- ➢ Certification:
  - Microsoft Certification (27-jan-2011)
    - o   70-536 (Foundation)
    - o   70-562 (ASP.NET 3.5)

      Awarded Microsoft Certified Technology Specialist (MCTS)
  - University of Cambridge ESOL Certification (Business English Certificate Preliminary)(May 2013)
  - Learned German language (basic level) from Symbiosis Institute of Foreign and Indian Languages(Dec 2013-Mar 2014)
  - GNIIT (Graduate from National Institute of Information Technology)Software engineering from NIIT (National Institute of Information Technology)

- ➢ Research & Publication:
  - **Survey based research on "Role of IT in Railway Reservation"(Oct 2013)**
    - o   Different statistical graphs and charts were generated based on a survey conducted among the general public about the Online Reservation system of Indian Railways.
    - o   The paper was one of the best in college scored 69 out of 70 and was highest in class.

  - **Analytical study of Cloud ERP and ERP (Oct 2014)**
    - o   The paper was published in "International Journal of Engineering and Computer Science" in Volume 3, Issue 10.
    - o   In this paper, an attempt has been made to compare all aspects of traditional ERP systems with cloud based ERP architecture, the flexibility offered by cloud ERP systems and future of cloud ERP systems.

  - **Web Intelligence-An Emerging vertical of Artificial Intelligence (Dec2014)**
    - o   The paper was published in "International Journal of Engineering and Computer Science" in Volume 3, Issue 12.
    - o   The paper was based on web intelligence which is an emerging field of Artificial Intelligence.

- ➢ Other Activities:
  - Participate in ACM ICPC Council International programming competition.
  - Member of ACM student chapter - Binghamton University.
  - Selected for Google Mock Interview among many.
  - Participate in Technical Event Logica++ that was a programming competition in college.
  - Participated in KARANDAK 2013, Fashion Show representing my college.
  - Participated 2 times in Softball representing our school at Regional level and acquire 3rd Position.
  - Participated many times in Drawing competition at school level and many prizes.