

Pranjal Goswami | 10CH10030

(91) 7501378261 | pranjal.b.goswami@gmail.com | pranjalgoswami.in

EDUCATION

Program	Institution	%/CGPA	Completion
B Tech in Chemical Engineering /Minor in Computer Science and Engineering	Indian Institute of Technology Kharagpur, Kharagpur	8.76 CGPA (till 4 th semester)	2012
XII (CBSE)	Sri Chaitanya Vidya Mandir, Vishakhapatnam (A.P.)	94.80%	2010
X (ICSE)	St. Xavier's Higher Secondary School, Raipur (C.G.)	97.14%	2008

ACADEMIC ACHIEVEMENTS

- Scored best grades in Calculus (MA10002 & MA20101) and Algorithms (CS 21003 & CS29003)
- Successfully completed 5 courses including 2 laboratory courses for Minor in Computer Science and Engineering.

PROJECTS

- Reducing space complexity of Complex Polygon Triangulation (July 2012 - present)

RESEARCH INTERESTS

- Relational Database Management Systems, NoSQL and Graph Store Systems

INTERNSHIPS/PROFESSIONAL EXPERIENCE

- Freelance Web Application Development and Graphic Design (August 2011 - present)
 - Development of Browser Applications on PHP and MYSQL
 - Customized User Interface and front-end dynamics using jQuery and AJAX
 - Development using modern web frameworks – Ruby on Rails and dJango

POSITIONS OF RESPONSIBILITY

- Co-Founder, Syncth Labs** (January 2012 - present)
 - Project Management and Development of CRM for F&B Industry
 - Application Design for Consumer Tablet Application
- Manager, Entrepreneurship Cell, IIT Kharagpur** (September 2010 - present)
 - Development and Support of Entrepreneurship Cell Web Applications and online events viz StartIn, Tag'emAll
 - Head of Publicity Media Design

EXTRA-CURRICULAR/CO-CURRICULAR ACTIVITIES

- Qualified for **Pilot Aptitude Battery Test** organized by the National Defense Academy in 2010
- Won title of **Best Quizzard** in State during the TATA Steel Quiz Competition and represented Chhattisgarh State in TATA CENTENARY NATIONAL QUIZ COMPETITION, 2008
- Won Medal at the State Level of **NATIONAL SCIENCE CONGREG, 2008**
- Won individual and group medals in **Inter-hall Entertainment events** in IIT Kharagpur for playing Hindustani Classical Sitar.

SKILLS

Programming Languages : [Experienced] PHP, Ruby, C; [Knowledgeable] Objective-C, Python, Java, Javascript. Proficient in HTML, CSS

Softwares : Adobe Photoshop, Adobe Dreamweaver, X-Code,