VIKAS JINDAL

UG Third Year (B.Tech.)
Computer Science and Engineering
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ACADEMIC DETAILS

Examination	University	Institute	Year	CPI/%
Graduation	IIT Patna	IIT Patna	Graduating May, 2016	8.30/10
Intermediate/+2	Rajasthan Board	St. Joseph Academy	2011	91.23
Matriculation	Rajasthan Board	Eternal Life School	2009	89.67

WORK EXPERIENCE

- **SDE Intern**   **Amazon India Development Centre**   **May 2015 – Jul 2015**

  Self-serve Event Subscription Portal

  Part of Global Transportation Service team. The team is responsible to provide all the information of the route to be followed by package on delivery and to publish that information to other services which need it.
  - Developed an online portal where clients who want to listen to events generated by GTS team can subscribe.
  - Automated the process of event publishing for every new subscription by dynamically putting entry to the databases and removing the need of deployments for every new entry.
  - Reduced time required by the whole process to execute by 90% by using dynamic polling of entries from database instead of deployment for every new entry.

PROJECTS

- **Health Care Management System**   **Software Engineering**   **Jan 2014 – Apr 2014**

  (Guide: Prof. Samrat Mondal)
  - In this system, a central authority monitors and manages the hospitals, doctors, medicines and vendors, along with the profiles of patients.
  - Worked on backend part and developed functionalities using Django (a python framework).
  - Developed some web pages using HTML and CSS.

POSITIONS OF RESPONSIBILITY

- **Coordinator**   **Industry Relations, Entrepreneurship Club, IIT Patna**   **Apr 2014 – Apr 2015**
  - Responsible for contacting speakers (entrepreneurs and industry experts) and organizing talks on entrepreneurship and innovation.
  - Leading a team of 2 Task Managers and 5 Volunteers.

- **Sub-Coordinator**   **Media and Public Relations , Anwesha, 2014**   **Aug 2013- Feb 2014**
  - Moderated the communication between the fest committee and media outlets with likes of 'The Times of India', 'The Telegraph', etc.
  - Introduced **Campus Ambassador Program** for the fest which extended its reach to **200+** colleges in India.

- **Technical Secretary**   **Aryabhatta Hall, IIT Patna**   **Aug 2012 - Mar 2013**
  - Organized and managed Technical events during fests like Anwesha 2013, Celesta 2012, etc.
  - Organized **'Sixth Sense Robotics'** workshop by 'i3indya technologies' which saw participation from more than 10 colleges of Patna.

TECHNICAL SKILLS

- **Languages: C**, **Java**.
- Fair knowledge of **OOPS**, **Data Structures** and **Algorithms**.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Achieved AIR – 4232 in IIT-JEE 2012 and secured a percentile of about 99 among 4,00,000+ candidates.
- Being a member of Dramatics Club, IIT Patna, participated in several street plays and drama.
- Worked for Sponsorship and Technical Committee of Anwesha, 2013, the annual techno-cultural extravaganza of IIT Patna.
- Won **'Quest-to-glory'**, a cryptic treasure hunt, organized by IEEE student branch, IIT Patna.