

Ranat Ghosh

CONTACT

Room BH1/B314, IIT Patna
Bihta, Bihar
PIN - 801103

E-mail: ranat.cs12@iitp.ac.in

Website:

<https://www.linkedin.com/in/rghosh123>

Phone: +91-8676903204

WORK EXPERIENCE

Amazon Development Center, India
SDE Intern

May 2015 — July 2015

Part of the Detail Page team of Amazon Development Center, Bangalore. Developed a system to track all the mobile testing devices

- Developed apps in Windows, iOS and Android platform
- Developed the backend which keeps records of device statuses in the database
- Implemented the background service to trigger alarms when a device is untraceable

This project saved Rs. 13 Lakhs for the Detail Page team

QUALIFICATIONS **Educational Qualifications**

- **B.Tech, Computer Science and Engineering** in Indian Institute of Technology with **CPI 7.79 (2012-present)**

Achievements

- Secured All India General Rank 4019 in **I.I.T.J.E.E. 2012**
- Selected among top 250 students for 2nd round of **Zonal Informatics Olympiad, 2010**

EXPERIENCE

Technical Experience

- **Project Management System** (2014) – Designed the website and built the back-end of the live chat corner
- **Basic Social Networking Platform** (2014) – Developed a basic Social Networking Site with few features like adding friends, chatting, dynamic searching, and viewing online friends
- **Bandhan – Android App** (2014) – Created an app which suggests communities to users based on the browsing history
- **Chatting Mode – Android Messenger App (2014)** – Developed an Android app to chat with friends using this app. Implemented JSON and server side programming in PHP

Management Experience

- Worked in the **Sponsorship Committee** of our annual college fest Anwasha (2013)
- **Training and Placement Cell Coordinator** of IIT Patna (2014 - Present)
- **Organized singing event 'Syngphony'** in our annual college fest Anwasha (2015)

SKILLS AND TECHNOLOGIES

Technical Skills

- Java, C, C++
- PHP, JSP, javascript, jQuery, HTML5, CSS3
- MySQL, Oracle
- Microsoft Word, PowerPoint, Excel
- Linux, Eclipse, NetBeans, XCode, Visual Studio

EXTRA
CURRICULAR
ACTIVITIES

- Represented IIT Patna in Inter IIT Sports Meet 2012, 2013, 2014 in Football.
Captained my team in 2014
- Represented IIT Patna in BIT Patna Soccer Tournament 2013, 2014, 2015.
Captained my team in 2015. Top scorer of the tournament in 2015
- Part of the Photography team of our Annual College Fest Anwesha'13
- Represented Hem Sheela Model School, Durgapur in Inter School Football
Competition 2010-2011