

YASH AKHAURI

Intel Student Ambassador • Technical blogger • AI Enthusiast •
• [\(+91\)789 1515 2802](tel:+9178915152802) • akhauri.yash@gmail.com • [Blog](#) • [LinkedIn](#) •

WORK EXPERIENCE

Intel

July 2016

- Intel® Software Student Ambassador for Artificial Intelligence

Larsen & Toubro, Faridabad

December 2016

Intern

- Aided with AutoCAD design of railway signalling subsystems.

BITS Pilani, Pilani

August 2016-Present

Group Leader

- Designed the **marketing brochure** for **Oasis 2016** and **APOGEE 2017**, which generated a total revenue of over 1 Cr. rupees
- Group Leader of Sponsorship and Marketing department of **Oasis**, and **APOGEE**, was responsible for organizing workshops on Ethical hacking, digital marketing and financial markets.
- Helped in organizing **TEDxBITSPilani - 2017**. Invited **Kala Ramnath**.

EDUCATION

B.E. Electronics and Instrumentation, BITS Pilani, Pilani

Aug. 2016-Present

PROJECTS

- **GAME DEVELOPMENT**
 - Developed a game in **Java** using Game development framework: **libGDX**, with 372 Installs and counting.
- **AI**
 - Used **socket programming** to pass game data from Java to Python, very **efficient** for passing small amounts of array data rapidly. Can be used to **parallelize** intensive tasks across computers in a local network.
 - Implemented RNN for text generation, CNNs for image recognition etc.
 - Written a SVM stock price predictor with a year long prediction accuracy of **~70%**
- **TECHNICAL BLOGGER**
 - Writing deep learning tutorials on topics like RNNs, summary of a research papers, AI projects, etc.

COMPUTER SKILLS

Programming: **Fluent:** Python, Java

Proficient: C, C++

Familiar: JavaScript, MATLAB, C#

Used:

• Linux • libGDX • Tensorflow • SciPy • Android Studio • Unity(C#) • Photoshop
• Adobe Flash • AutoCAD • Excel • Eclipse • Spyder • Jekyll • Git

ACHIEVEMENTS

- **KVPY Scholar**
- Offered **Inspire Scholarship**
- Awarded **scholarship** of Rs. 50,000/- by state board.
- **All India rank 46** in English Olympiad
- **Headboy** of Ryan Global School (Grade 10)
- **Ryan Star** - Best all rounder (2014)
- Awarded 2nd prize for **presentation** on **Arctic Expeditions** at Indian Institute of Geomagnetism at Science Fair 2014.
- Best **lay-up** - **YMCA** Mumbai (**Basketball**)

INTERESTS

Guitar • Keyboard • Ukulele • Basketball • Gym • Blogging • Coding • Writing • Computers • Technology