Akshay Khatter

Full Stack Developer,
Aspiring Data Scientist
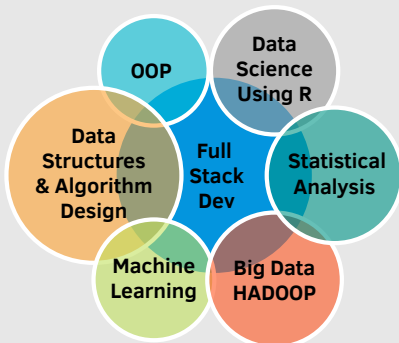
Linked in /in/akshaykhatter

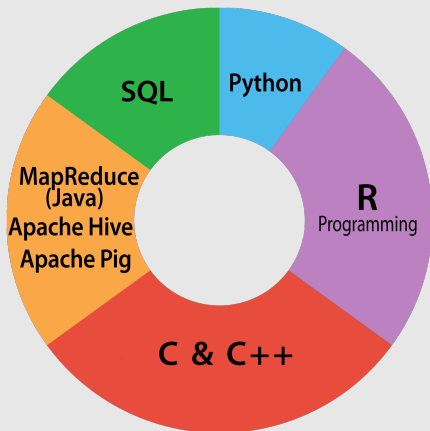+91 8447501240

http://akshaykhatter.github.io

akshaykhatter97@gmail.com

Skills

Languages

Interests

Data Analysis and Visualization

Quantitative Problem Solving

Digital Marketing Management

Sports

Entrepreneurship

Education

2015 -'19	**BTech, Computer Science GGSIPU**, New Delhi, India CGPA: 8.78 on a 10.0 scale	**Maharaja Agrasen Institute of Technology**
2015	**All India Sr. School Certificate Exam.** Central Board of Secondary Education, India HSC 12th Grade Net aggregate **93%** (PCM + Economics) SSC 10th grade CGPA-10 on a 10.0 scale	**The Mother's International School**

Research

Oct-Dec'18 Deep Learning for Video to Natural Language   **MAIT, New Delhi**

Under the guidance of Prof.(Dr.) Namita Gupta, HOD (Computer Science) Performed video summarization and video captioning to generate a text summary which enables users to manipulate videos based on their content and has various applications like assisting visually impaired persons.

Jun-Jul'17 Research Internship (Remote)   **Indian Institute of Management, Lucknow**
Data Science and Analytics Using R Programming

Under the guidance of Prof. Sameer Mathur IIM L, Created a Complete *Project with analysis Report related to the Hotel Industry.* Closely tied to several hours of his lectures. Critically analyzed, studied cases from Harvard Business Review & TED Talks of special relevance to Data Analytics.

Experience

Jun-Aug'18 Intern - Data Analytics in Risk Advisory   **Ernst & Young India**

Performed Data Analytics transforming Internal Audit and mitigated risks by identifying exceptions, using Data Integration, Profiling and Visualization. Developed workflows and reporting frameworks to automate Data Analysis. Tools Used: MS-SQL, Power BI, Alteryx, Python *(Text Mining projects).*

From 2017 Founder , Managing Decisions & Implementation   **SplashFluence**

Started as a free on-line service, we aim to make this Influencer Marketing Platform a successful student Start-up. Built a responsive website using Node.js, MongoDB, HTML, CSS and AngularJS. Here both Brands and Influencers can collaborate with our tools and services for free.

Certifications

March 2018 AMCAT Employability Skill Test   **Aspiring Minds AMCAT**

All India Percentile: •English Comprehension-99.5% •Adv. Quantitative Ability-95.9% •Logical Ability-83.9% •Computer Programming-90.9%

Jan 2018   R Programming - Johns Hopkins University MOOC   **Coursera**

Jun-Jul'17 Big Data and Hadoop   **Hewlett Packard Enterprise**

Certified by **TechExperia** (HPE Delivery Partner)
• Core Java • Hive & HBase • MapReduce • Data loading using Sqoop • Handling workflows using Oozie • *On Cloudera : Set up a single node cluster to analyse Census Data* using MapReduce programs , Hive and Pig scripts.

Extra-Curriculum

- **Hult Prize (United Nations)** @ MAIT Campus Director - Organized a chapter of the world's largest competition for social entrepreneurs.
- Community Service and Social work: College Core team & Volunteer 2015-2017 at **Leaders For Tomorrow**.
- Campus Ambassador **IIT KANPUR** E-Summit 2017 and **LFT-Fest**.
- Community Service at **Uday Foundation** (May - June 2014) - Conducted classes for underprivileged Students of Class 6-8. Taught Math and Science.
- **Hackathons & Other Challenges:**
  • DCB Bank Innovation Hackathon   • Vistara Aviation Hackathon   • e-Yantra IIT Bombay • ZS Campus Beats Case Challenge • ZS Data Science Challenge -2018 (India Top 40 Shortlist)   • McKinsey Analytics Online Hackathon
  • Hack-WithInfy 2018   • Microsoft MSHACKS (Top 10 Shortlist)