COGNITIVE SCIENCE · MACHINE LEARNING · PYTHON · DATA SCIENCE · ARTIFICIAL INTELLIGENCE

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"Make the change that you want to see in the world."

Education

PSG TECH(PSG College of Engineering and Technology)

Coimbatore, India

Jun. 2016 - PRESENT

B.S. IN COMPUTER SCIENCE AND ENGINEERING

• Got a full scholarship for my under graduation from Central government of India.

Experience _____

Impiger Technologies, Inc.

Coimbatore, India

MACHINE LEARNING INTERN

Jan. 2019 - Present

- Improved the existing system of doing research before buying a specific product by automating the process using Machine Learning and Deep Learning models.
- Developed a Web based application to help users in choosing the right product.
- Developed a Web Crawler using R to mine reviews from various online e-commerce website to scrape data.

Additional Relevant Courses

ONLINE/MOOC

2016	Introduction to Machine Learning, Prof. Andrew Ng	Stanford University
2018	Practical Deep Learning for Coders, Prof. Jeremy Howard	fast.ai
2017	Introduction to Hadoop and MapReduce, Sarah Sproehnle, Ian Wrigley, Gundega Dekena	Cloudera
2016	Artificial Intelligence, Prof. Patrick Winston	MIT
2018	Deep Learning, Mitesh M. Khapra	IIT Madras

Technical skills

 $\textbf{Languages:} \ Python(Primary), \ C, \ C++, \ JAVA, \ JSON, \ XML, \ Shell \ Script, \ SQL$

Tools/Frameworks: WEKA, NLTK, Stanford Parser, Nutch, Apache Tomcat, kdb+ database, Oracle Database, git, vim, gdb, Sublime Text 3, Scikit-Learn, NumPy, Keras, Sphinx, reStructuredText, Apache Hadoop, Microsoft Excel, Python unittest, LaTeX, Markdown

API: Twitter API

Platform: Linux(Primary), Macintosh

Volunteer Experience _____

Outreach (Outreach Program for Education)

Coimbatore, India

TEACHING ASSISTANT

Jan. 2017 - Dec. 2018

• As a mentor, my job was to help a group of high students in their studies and educate them about the various opportunities in Education

Honors & Awards

2018 **Finalist**, Technovator - organized by PSG STEP in 2018

Coimbatore, India



Data Driven Investor India

TECHNICAL WRITER Oct. 2019 - Present

• Every weekend I take a Machine Learning problem, I try to pin it down in layman's term so that even a non-technical person can understand it.