

WORK EXPERIENCE

AUG '11 - JULY '15	Application Developer/Associate at JP Morgan Chase & Co., Mumbai, IN <i>Investment Banking</i> <ul style="list-style-type: none">Developed feeds for backend processing required for different types of derivatives trading.Earned 'Star of the Quarter' Award for high quality output and debugging skills.Optimized Dividend Straight Through processing achieving 56% increase in Automated Processing.
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EDUCATION

JUNE 2017 (Expected)	M.Tech in CSE, International Institute of Information Technology, Hyderabad CGPA: 9.56/10 (upto Sem II)
JULY 2011	B.Tech in I.T., College of Engineering, Pune CGPA: 8.19/10
2007	H.S.C at Dr. Zakir Hussain Jr. College, Parbhan, IN

PROJECTS

SPRING '16	IoT(Internet of Things) Platform under <i>Prof. Ramesh Loganathan</i> Nodejs project. Team of 6 built the IoT Platform that would enable developer to deploy his IoT idea quickly. Module developed - Data Listener, Sensor & Gateway Registry, Events Engine. <i>Wikipedia Search Engine - Information Retrieval & Extraction</i> Java project to parse and index 56 GB dump of wikipedia textual data. Query retrieval time limit of 1s using 3-level index of 7.5GB <i>Product Search Relevance - Statistical Methods in Artificial Intelligence</i> Python Project, a kaggle competition by HomeDepot to get the search relevance score for the queries users searched on the HomeDepot website.
MONSOON '15	'Difference Between' web2py project - <i>Scripting & Computing Env.</i> Web2py framework project to display point by point difference between two entities selected by user on the fly <i>Concurrent Data Structure Implementation under Prof. Govindrajulu</i> Concurrent Stack & Queue implementation with EliminationBackOff Strategy
OTHER & SELF	- Pintos, Operating Systems project added priority scheduling - Restaurant Finder DBMS WebApp with sms feature - Snakes&Ladders game in OpenGL & Android college time table application

EXPERIENCE AND AWARDS

- Oracle Certified Java Professional Programmer (Oracle ID: OC1428842)
- 3 times Java Dojo Winner in JP Morgan
- 1st Prize in C Code Contest at Interdisciplinary School of Scientific Computing, Univ of Pune

LANGUAGES AND TECHNOLOGIES

- C/C++, Java, Python, Unix Scripting, JavaScript
- VIM Master, Eclipse Pro
- Git, SVN, IBM Clearcase, Spring, Hibernate, Ibatis, Amazon EC2. nodejs, web2py