JAPHETH A ABRAHAM

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EMPLOYMENT

Software Engineer

Ideas2IT Technologies

May 2015 - July 2017

- Ran ETL Batch jobs using Apache Spark on AWS ElasticMapReduce Clusters.
- Performed Text Deduplication using NLTK
- Built MicroServices applications using Django Framework
- · Worked extensively on developing web applications using AngularJs
- Created hybrid Html5 mobile apps using Ionic Framework
- Built backend applications using NodeJS frameworks such as LoopBack and ExpressJS
- Experience using the automation/build tool Gulp

Software Engineer Intern

C-DAC, Chennai

January 2015 - April 2015

· Completed academic project titled, "Image Mining in Big Data" using Hadoop framework

EDUCATION

Rochester, NY

Rochester Institute of Technology

August 2017 – Present

• MS in Computer Science

Chennai, IN

Loyola-ICAM College of Engineering and Technology

Jun 2014 - April 2015

B.Tech in Information Technology

PROJECTS

- · ShopJam Uber for super markets. Apache Spark, MongoDB
- TechFetch A resume parser microservice. Django Framework
- Profecta A Project Management Platform. MEAN STACK
- DeVero An Electronic Health Record System. AngularJS, JQuery, Datatables
- JetPat Ray A pharmaceutical B2B application connecting medical stores with distributors. MEAN Stack
- TV3Hub Mobile application of the CRM Radaptive customized for Ericsson. Ionic Framework

SKILLS

Languages

- Proficient: Python, NodeJS, JavaScript, HTML, CSS
- · Prior Experience: PHP, Java, Bash Scripting, SQL

Frameworks & Tools

- Front-End: AngularJS, JQuery, Datatables, Underscore, HighCharts
- Back-End: ExpressJS, LoopBack, Django
- Databases: MySQL, MongoDB, PostgreSQL
- Data Science Toolkit: Apache Spark, Apache Hadoop, NLTK, SciKit-learn, Pandas
- Mobile: Ionic Framework
- Other: Git, JIRA, Heroku, AWS, WordPress