

# AbdulKareemNalband

Software Developer

## contact

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## languages

english  
kannada & hindi

## programming

C , C++ (14)  
JavaScript , Python  
PHP , C#  
CSS3 & HTML5

## education

2008–2012

**Bachelour** of Engineering  
Computer Science and Engineering  
Graduated with First Class

Visvervaraya Technological University

## experience

### Full Time

Dec 2014 – Till Date

**Globalsoft** (Gsoft Services Pvt Ltd)  
*Developer*

Bengaluru, Karnataka

Worked with various technologies like Web Front End Development, Web Services, ETL Tools(Microsoft SSIS), Middle Layer Application Services, Diagnostic Tools, PySpark , Hadoop

## projects

2010 – 2014

### Academic Projects

AIT Bengaluru and IIT Delhi

*Algorithm Visualization* : Visualize various states of algorithm at runtime,built using OpenGL

*Video Surveillance and Intruder Detection* : Monitor designated premises using remote video surveillance from single location

*Local Network Management* : Administrate and monitor various network resources and access

Dec 2014 – Jan 2015

### Intelligent Person Profiler

Globalsoft, Bengaluru

Mar 2015 – Jun 2015

Categorize people based on thier personality traits(using IBM Watson platform. Useful for HR departments to find best fit employee's for perticular role.

**Role:** Developing Web Front End , Setting up and developing backend .

**Technologies Used:** AngularJS , SQLAlchemy , Flask (Python), IBM Watson Platform, Google App Engine

Jan 2015

### Symposium

Globalsoft, Bengaluru

A/B testing and Multi-Variate Testing suite for website publishers . Website Administrators can monitor and evaluate the impact web of design on their users.

**Role:** Setuped and Developed Backend REST services.

**Technologies Used:** Apigility/Zend Framework , AngularJS , Celebrus

Jan 2015 – Mar 2015	<b>Garuda Airlines POC</b> <span>Globalsoft, Bengaluru</span> Analysis and categorization of lagacy data , ETL jobs and Report Genaration and Visualizations. <b>Role:</b> Data warehouing , Data analysis , Data Loading. <b>Technologies Used:</b> Microsoft Data Tools SSIS , Sharepoint
Jun 2015 – Feb 2016	<b>Customer Insights</b> <span>Globalsoft, Bengaluru</span> Analysis of various customer interaction events and visualization of them based on various parameters to understand customer bahaviour.. <b>Role:</b> Front End designing and Development , Backend Troubleshooting. <b>Technologies Used:</b> AngularJS , Java Spring , Vagrants, Systemd
Feb 2016 – Mar 2016	<b>Vestech Exercise Monitor</b> <span>Globalsoft, Bengaluru</span> A Remote tool for physicians to monitor patient exercise after knee reconstruction by reading measurements from sensor wear by patient in knee. And also a mobile app for patients to track their exercise. <b>Role:</b> Developing an cross platform mobile app to read sensor data and display it in nice visulizations.. <b>Technologies Used:</b> ionic framework . AngularJS, d3
Mar 2016	<b>Telstra BigData Project</b> <span>Globalsoft, Bengaluru</span> Monitering the data ingestion process for Telstra BigData cluster.. <b>Role:</b> Developing the diagnostic tools to identify faults in ingestion jobs.. <b>Technologies Used:</b> python , crontab
Jun 2015 – Feb 2016	<b>Dun &amp; Bradstreet IRS Data Brokerage System</b> <span>Globalsoft, Bengaluru</span> ETL jobs for legacy existing insurance history from various insurance vendors and generating insurance history for a person across different data sources.. <b>Role:</b> Setting Project (Installing SQL Server , Configure And Manage CI Servers ) , Build Reusble Componants and Infrastructural Code(Logging and IOC). <b>Technologies Used:</b> ASP.Net MVC and Web API, Entity Framework , Microsoft BI Tools ( SSIS , SSAS ,SSRS ) , MSBuild , Jenkins Microsoft Build Tools etc
Jul 2016 – Nov 2016	<b>Data Aquisition Platform</b> <span>Globalsoft, Bengaluru</span> Building New Data Ingetion Platform And Migrating Legacy Ingetion Scripts to new Module <b>Role:</b> Automating Migration Task , Indetifing and fixing issues in new platform. <b>Technologies Used:</b> PySpark , Hive , Apache Airflow
Nov 2016 – Till Now	<b>Data Lake</b> <span>Globalsoft, Bengaluru</span> Building a Easy to use Data Ingestion status Visualiser <b>Role:</b> Building Web Services connecting cassandra cluster and Hive Meta. <b>Technologies Used:</b> Scala , Play Framework , Phantom , Slick

Nov 2016 – Feb 2017

**Datalist**

Globalsoft, Bengaluru

MEAN App for quering and selling contact information for sales deparment

**Role:** Building and deploying full stack app.

**Technologies Used:** Andular2 , Express.js,MongoDB , Docker , AWS