

NANDA KISHORE KALIDINDI

WEB ENGINEER

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[LinkedIn](#)
[Stack Overflow](#)

FRAMEWORKS



Ruby on Rails
EmberJS
PostgreSQL



React + Relay
React Native
NodeJS
MongoDB



Elasticsearch
GraphQL
Algolia



Docker
AWS (EC2, Elasticbean)
Kafka
Jenkins CI, Travis CI

COURSEWORK

- + Artificial Intelligence
- + Cloud Computing
- + Computer Graphics
- + Distributed Systems
- + Database Systems
- + Programming for Big Data
- + Neural Networks

PROGRAMMING

- + Ruby, Javascript ...[ES5, ES6]
- + HTML, CSS
- + Python, Java
- + Spark, Scala (Beginner)

EDUCATION

MS COMPUTER SCIENCE ▪ AUG 2016 – MAY 2018
NEW YORK UNIVERSITY, TANDON SCHOOL OF ENGINEERING | GPA: 3.62

BE COMPUTER SCIENCE ▪ AUG 2010 – MAY 2014
BITS PILANI, HYDERABAD | GPA: 7.1

EXPERIENCE

APPLICATION DEVELOPER – Bank of America

Manhattan, NY ▪ JAN 2018 – PRESENT
+ Frontend revamp for a Client Onboarding application using ExtJS
+ Prototyping of an Isomorphic application based on Scala and ScalaJS

RESEARCH ASSISTANT – NYU Mechanical and Aerospace Dept

Brooklyn, NY ▪ JAN 2017 – PRESENT
+ Frontend and API development for an e-Learning web application
+ Mobile application development from scratch using React Native

VISUALIZATION INTERN – ViDA NYU lab

Brooklyn, NY ▪ MAY 2017 – SEPT 2017
+ Frontend development for a Domain Discovery tool which provides valuable insights on Human Trafficking, Illegal sale of weapons etc.
+ Google chrome extensions to aid the tool in crawling and highlighting

SCRIPTING INTERN – REVMAX Fleet Optimization

Brooklyn, NY ▪ DEC 2016 – MAY 2017
+ Python scripts to crawl and ingest data from various platforms
+ Cron setup for regular crawls to ingest day to day information

APPLICATION/PRODUCT DEVELOPER – Kaybus Inc

Bengaluru, INDIA ▪ JUNE 2014 – JULY 2016
+ Backend / Client side web development along with data ingesting services that fetch relevant content from Confluence, JIRA etc.
+ Performance boosters for various huge data fetching components
+ Kaybus app recommendations inside Salesforce application

SELENIUM AUTOMATION INTERN – SABRE Corporation

Bengaluru, INDIA ▪ JULY 2013 – DEC 2013
+ Automated test suite using Selenium for some backend services
+ Tweaks to a cross environment data replication Java service

PROJECTS

What's New

Distributed system to present relevant info from various sources

Raphael Snake

Vintage Snake game using RaphaelJS
VanillaJS(ES6), Webpack.

React Graph

Graph visualization with customizable node points that can support any valid HTML element / React Component

Search Phrase Highlighter

Chrome extension to highlight multiple keywords in a webpage

Algorithms

Ruby / Javascript implementation of various algorithms from CLRS

Cookie Sniffer

Chrome / Firefox extension to log cookies and send them to a server for auto login during web crawl