

# NANDA KISHORE KALIDINDI

## W E B E N G I N E E R

213 Harbor Pl  
Bayonne, NJ 07002  
+1 (718) 679-7382  
nkk263@nyu.edu  
nandukalidindi@gmail.com

<https://nandukalidindi.github.io>  
<https://github.com/nandukalidindi>  
LinkedIn  
Stack Overflow (4340)

## FRAMEWORKS



Ruby on Rails  
EmberJS  
PostgreSQL



React + Relay  
React Native  
Webpack  
NodeJS  
MongoDB



Elasticsearch  
GraphQL  
Algolia



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

## COURSEWORK

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

## PROGRAMMING

- + Ruby, Javascript ...[ES5, ES6]
- + HTML, CSS
- + Python, Java
- + Haskell, 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