# **NANDA KISHORE KALIDINDI**

WEB ENGINEER

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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
- + Advanced customizable dashboards for Sales and management

## 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