KARTHIK KORRAPATY

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LinkedIn: `https://www.linkedin.com/in/karthikkorrapaty/`

GitHub: `https://github.com/kkorrapaty` ◇ Portfolio: `https://kkorrapaty.github.io/`

EDUCATION

Umass Amherst   *September 2016 - May 2020*
Bachelor of Science
Major: Mathematical Computing and Economics   Minor: Computer Science
Fields of study: Operating Systems, Data Structures, Algorithms, Stats

WORK EXPERIENCE

General Assembly, Online   2020 Summer
Projects

E-Commerce - *https://noreactiontime.github.io/react-project-client*
· Front End: *https://github.com/NoReactionTime/react-project-client*
Back End: *https://github.com/NoReactionTime/react-project-server*
· Created a Full Stack Application for an E-Commerce site to purchase Carnivorous Plants

CovidData - *https://kkorrapaty.github.io/covid-data-client*
· Front End GitHub: *https://github.com/kkorrapaty/covid-data-client*
Back End GitHub: *https://github.com/kkorrapaty/covid-data-server*
· Created Full Stack Application for doctors/nurses to efficiently add patient data

TicTacToe - *https://kkorrapaty.github.io/tic-tac-toe/*
· GitHub: *https://github.com/kkorrapaty/tic-tac-toe*
· Created Front End Application to play Tic Tac Toe

State Street Corporation, Boston   2019 Summer
Intern in API Management group
· Improved efficiency by setting up proxies and template
· Authorize end user access through security
· Setup cache for better performance

State Street Corporation, Boston   2018 Summer
Intern in Performance and Analytics group
· Used enhanced tables to ensure developers have efficient access to required data

TECHNICAL SKILLS

Languages	Java, Python, C++, C, Javascript
Database & Tools	Hadoop, Postman, Apigee Edge, MySQL, MongoDB, Express, React, XML, JSON, JQuery, Handlebars, Tableau, MapReduce, Spark, Hive, Impala, Oozie, Agile

ACHIEVEMENTS

· IT Fundamentals for Cybersecurity by IBM
· Developing APIs with Google Cloud's Apigee API Platform
· Enterprise Design Thinking Practitioner