

Anton Berisha

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CONTACT INFORMATION

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LinkedIn

GitHub

Portfolio

PROJECTS

POTENTIALLY HAZARDOUS ASTEROID TRACKER

Full-Stack Project

- Fetched and filtered data from NASA's Near-Earth Object Web Services API to query potentially hazardous asteroids.
- Stored API data in MongoDB, which solved the issue of having multiple API calls for periods greater than 7 days.
- Aggregated data to generate a three-day forecast and year to date count of close encounters.
- Allowed users to search for previous or upcoming close encounters by date.

JANUS

Front-End Project

- Combined Material-UI components to create photo carousels.
- Consolidated multiple API calls using Promises.
- Centralized global states with Redux, which allowed better data flow for passing states between widgets.
- Designed modals to visualize product similarities and differences.
- Organized team workflow by utilizing Agile practices such as Timeboxing and Feature Branch Git Workflow.

PHIDIAS

Back-End Project

- Sanitized and loaded CSV files into MongoDB using Node.js.
- Dumped data from one database to the EC2 instance.
- Utilized Mongoose to validate incoming data.
- Optimized querying with MongoDB's pipeline-aggregation.
- Dockerized and deployed on AWS EC2.

WORK EXPERIENCE

U.S. Department of Veterans Affairs

Budget Technician

2014 - 2016

- Saved the Environmental Management Services department 30% of its budget by utilizing all of the Government's resources ensuring the best price and service.
- Conducted Market Research and Independent Government Cost Estimate to predict cost estimates of projects, services, and items.
- Reviewed Fund Control Point activity for appropriate and correct accounting information.

United States Marine Corps

Detachment Administrative Chief/Terminal Area Security Officer

2005 - 2016

- Managed unit privileges for Marine Online.
- Managed access to the mainframe terminal emulation client.
- Established the highest standard of administrative support which resulted in a 100% accuracy rating for reporting pay and entitlement which included: Combat Zone Tax Exclusion, Hostile Fire Pay, and Hardship Duty Pay.
- Supervised the work of administrative specialists to ensure adherence to quality standards, deadlines, and proper procedures.

EDUCATION

HACK REACTOR, New York, NY

Software Engineering Immersive
2020

Mercy College, Dobbs Ferry, NY -

Computer Science
2014 - 2017

SKILLS

- JavaScript
- Node.JS
- Bootstrap
- Material-UI
- React
- Redux
- MongoDB
- Docker
- Webpack

AWARDS

- Navy and Marine Corps Achievement Medal
- Global War on Terrorism Expeditionary Medal
- Armed Forces Service Medal
- Good Conduct Medal
- Certificate of Commendation
- Sea Service Deployment Ribbon