EDWARD KIM

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EMPLOYMENT

Front-End Engineer Accenture Federal 2015 – Present

USPS Project

- Designing and implementing a big data web application for our client, USPS, using data utilizing visualization libraries such as D3.js, C3.js, datamaps, and Esri-Leaflet
- Use of Crossfilter to explore and work with large multivariate datasets
- Following of immutable object principles to protect mutation of data
- Following of Functional and OOP principles
- · Following Agile-X development life cycle
- Using SVN as software versioning and revision control system
- Front-end: Angular; Bootstrap; LESS; green-sock; D3js; C3js; datamaps; Esri-leaflet; Crossfilter; lodash;
 Moment;
- Back-end: NodeJS; Java; Spring Framework;

Front-End Engineer Issi Software 2014 – 2015

- Developed internal web applications (Agile Task Tracker, IT ticketing system, etc.)
- Followed Agile development life cycle
- Followed Functional and OOP principles
- Used SVN as software versioning and revision control system
- Front-end: AngularJs/React/jQuery; ui-grid; Bootstrap;
- · Back-end: PHP; NodeJs;

Full-Stack Engineer DonorSearch 2013 – 2014

- Developed web applications to display philanthropic data analytics and analysis.
- Developed custom Salesforce applications to integrate our existing web app with Salesforce API.
- Maintained and tested both frontend and backend stacks.
- Used GIT as software versioning and revision control systems
- Front-end: jQuery; DataTables; Bootstrap; Wordpress;
- Back-end: PHP;

Baltimore, MD University of Maryland, Baltimore Fall 2009 – Spring 2013 County

- Bachelor of Science, Computer Science with Minor in Economics
- Undergraduate Focus: Databases; Algorithms Analysis & Implementation; Data Structures;

TECHNICAL EXPERIENCE

Personal Project

Fitness Project

- https://github.com/Nauthiz-Jera/Fitness-App-React
- ReactJs; Redux; Styled-Components; Lodash;
- GIT as versioning tool

Languages and Technologies

- Languages: JavaScript; Java; MySQL; PHP;
- Frameworks/Libraries: ReactJs; Redux; AngularJs; NodeJS; Bootstrap; LESS; D3js; C3js; Esri-leaflet; Crossfilter;
- Tools: Git; SVN;
- Workflow: Agile; Agile-X;