

Jisan Zaman

Fullstack Engineer experienced in delivering complex front-end interfaces and software consulting

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4360 Lee Highway, Apt 202
Arlington, VA 22207

EXPERIENCE

Dynamo Technologies, McLean, VA

Senior Consultant

JUNE 2017 - PRESENT

- Implemented complex business rules and user stories on a custom client CMS that managed inventory and supply chain logistics using React.js
- Implemented Trello workflows to manage development tasks, gather and document design and requirements
- Added slack integration for our CI/CD pipeline using AWS Lambdas, and CodeBuild, Bitbucket pipelines
- Configured back-end endpoints using Java and Groovy to enable searching and editing entity fields
- Consulted on project pitch demos that required fast iteration of front-end application using AngularJS, Javascript unit and e2e tests

George Washington University, Arlington, VA

Teaching Assistant

NOVEMBER 2018 - MAY 2019

- Assisted and Guided 26 students through an intensive 6-month Data Visualization program
- Troubleshoot, explained technologies such as Excel, Microsoft VBA, Python, Pandas, Flask, HTML, CSS, Tableau, and Hadoop for student projects

Celerity, McLean, VA Senior

Software Engineer

JULY 2016 - JUNE 2017

- Designed and extended database schemas for journalist profiles in the *USA Today Network* for client's custom CouchbaseDB ORM implementation - built using node, express
- Configured and indexed database aggregates into SOLR for searching, leveraging various handlers and integration tests using mocha
- Built UI for on-boarding new users into the system using AngularJS

SKILLS

Experienced – JavaScript, Git, HTML, CSS, React.js, Angular.js, NodeJS

Proficient – MongoDB, Python, Flask, Pandas, SQL (sqlite, postgres, mysql), Linux/Ubuntu

Exposed – AWS (Lambdas, RDS), Tableau, SOLR, Couchbase, Java, Groovy

VOLUNTEERING

Volunteer at homeless shelter in Arlington, VA (A-SPAN)

Alumni Interviewer for Wesleyan University

Open Data Advisory Council Member for Arlington County

- Introduced new workflow for E2E tests for all components within the client CMS system, using node, protractor, mocha

Blackstone Technology Group, McLean, VA

Technical Consultant

JULY 2015 - JULY 2016

- Implemented a mobile website for a financial services client using PHP, bootstrap, and integrated with their existing service layer APIs.
- Created a JavaScript based SDK on PhoneGap/Cordova, and an Ionic Android/iOS app that enabled a interface to showcase their CMS platform on multiple platforms.

Tone, New York, NY

Technical Consultant

JULY 2014 - JUNE 2015

- Implemented front-end chat service using XMPP, Strophe, and AngularJS.
- Created web-services using node, express and ensured unit test coverage using mocha.

EDUCATION

Wesleyan University, Middletown, CT *Bachelor of Arts*

2008 - 2012

Major - History (Graduated with honors)

Stuyvesant High School, New York, NY

2005 - 2008

PROJECTS

Informr.us - <https://www.inform.us>

Website that allows citizens to find all of their local, state, and federal representatives in one place.