# SHAKEEB SALEH

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#### **EDUCATION**

## **Stony Brook University**

BS Computer Science and Applied Mathematics/Statistics with English Minor

December 2017 Stony Brook, New York

• GPA: 3.3

### EXPERIENCE

Softheon Inc. Jan. 2018 - Present Stony Brook, NY

Software Engineer - Full Stack

- Technologies: C#, .NET, ASP.NET, Angular.JS, MSSQL, Azure Devops, RabbitMQ
- Developed features and patched bugs that involved enhancing/maintaining/fixing a system that processes several thousand members using an Agile/Scrum methodology.
- Created Hundreds of Automated Gherkin Tests for BPM Processes, and maintained the Automated Testing Framework, as well as the Test Suite for Remedy Team.
- · Led the development effort of several critical financial processes, including Health Savings Accounts, Refunds, Lockbox Payments, and Chargebacks.
- Constructed documentation for understanding the large scale application infrastructure in addition to on boarding new developers.
- · Enhanced/Maintained several critical processes, including Payments Portal, Marketplace Portal, Autopay, NACHA Import/Export, and Interactive Voice Response.

## Vizalytics Technology

Jul. 2017 – Aug. 2017 Financial District, NY

Software Engineering Intern

- · Technologies: Java, MongoDB
- · Created Multithreaded tools to poll for real-time routes from API calls by turning routes stored in GTFS format into Google Polyline.
- Utilized real-time route data, as well as GTFS data stored in a Mongo Database, to figure out where slowdowns occurred on given routes, concurrently, using Futures.

#### **TECHNICAL SKILLS**

- Proficient: C#/.NET, Java, C, Python, Javascript.
- Familiar: MSSQL, C++, TypeScript, jQuery, MySQL, MongoDB, Perl, Bash CLI, XML, JSON, Node.JS, HTML,
- Other Frameworks and Tools: Specflow, TFS, Azure Devops, .Net Standard, ASP.NET WebForms, Angular, Objectify ORM, Git, Java Spring MVC.

### **PROJECTS**

## Hero Headquarters JQuery, Java Spring MVC, Fabric.js, Objectify ORM

Created a fully functioning comic creation/sharing website with a team of three others. Supported a unique Tree-like comic structure. Designed Database Models and repositories using Objectify ORM to query the Google Data Store.

### **Chatroom Server and Client** C

Created a chat client/server using I/O multiplexing, Multiple Threads, and basic thread safety measures for users to create a persistent account and chat in public or private chatrooms.