

# DANE MILLER

## STATEMENT

Avid believer in a future where technology can continue to make our lives easier and better. Creator of automated solutions to help reduce task complexity for those around us. Passionately enthusiastic in looking for new ways to unravel the problems around us to make a more efficient every day.

Phone 208-352-0195

Email [miller.l.dane@gmail.com](mailto:miller.l.dane@gmail.com)

LinkedIn [in/danemiller](https://www.linkedin.com/in/danemiller)

GitHub [github.com/unfaiyted](https://github.com/unfaiyted)

## TECHNICAL SKILLS

**PRIMARY LANGUAGES** JavaScript – Java – Python – SQL

**SECONDARY LANGUAGES** C# – (S)CSS – VB – SAS

## FRAMEWORKS AND APPLICATIONS

React – Redux – Spring – Next.js – GraphQL – Jest – REST – oAuth – Node – Webpack – GIT – JSON – NGINX – Maven

## PROFESSIONAL EXPERIENCE

### **SOFTWARE ENGINEER II** *USAA (2019-2020)*

Built React front end to support new customers registration. Improved application performance and resolved bug issues with the existing applications. Developed and tested A11Y accessibility solutions ensuring customer compatibility. Expanded and built new Java based REST API to support the new application. Expanded application testing to over a 90% coverage rating of code.

### **FRONT-END WEB DEVELOPER** *USAA (2018-2019)*

Developed front-end web interphases used in a customer facing environments. Introduced the use of SASS, GIT, and web-pack integrating custom deployment scripts to reduce complexity and build time of pages while maintaining consistent elements between other developers. Worked with designers to ensure compliance with brand criteria, aesthetic expectations, and deadline expectations within an Agile team.

### **STRATEGIC BUSINESS ANALYST II** *J.P Morgan Chase (2016-2017)*

Researched business opportunities identifying gaps, recommending plans of action, and implementing new technical platforms to increased productivity and reduce business losses. Built an automated chargeback interface reducing manual processing by over 50FTE saving more than 2mil annually, additionally increased CB effectiveness by more than 30%. Worked with business partners from Risk and Compliance to develop and integrate new processes and develop business logic for multiple financial services.

### **BUSINESS ANALYST** *J.P Morgan Chase (2014-2016)*

Business owner and POC for more than 12 in-house owned C# ASP.net applications. Charged with management of development, process, integration, and daily reporting operations maintaining over a 99% uptime of systems including IIS web and SQL servers. Integrated new reporting requirements into business logic to support government regulations and match compliance expectations. Ran development and change management processes across multiple sites.

### **SENIOR RISK OPS SPECIALIST** *J.P Morgan Chase (2013-2014)*

Found existing process optimization opportunities and developed solutions implemented across multiple sites working within Regulation E, Z, and UCC regulations. Performed performance enhancements and integrated rules-based logic to claims decisioning reducing effective FTE needs. Created a multi-site analyst tracking systems for score card metric analysis reducing average call times by 10%, resulting in millions saved per year and ensuring analyst performance was clear to leadership.

## MILITARY EXPERIENCE

### **SIGNALS INTELLIGENCE ANALYST** *U.S Army (2009-2013)*

Interfaced with linguists and reporting technologies supporting US Army South operations to build technical and tactical intelligence reporting. Wrote and integrated new SOPs with QA support for local operations supporting a team of 12. Was primary on developing multiple applications in support of the mission using VB, SQL and in-house data analytics technologies.

### **LEADERSHIP DEVELOPMENT COURSE** *U.S Army (2011-2011)*

Intensive training camp providing fundamental skills for leading groups of individuals practical for both inside and outside military context in preparation for advancement to a more senior rank.

## PROJECTS

### **PENNYWISE** *Java Spring Boot w/ REST API, MySQL database*

Personal financial tracker application to store bills and see graphical representations of long term financial performance. Integrated VISA Rest API and internal backend Rest API built with Spring.

### **MINIMOVIE DB** *Node w/ JSON Server backend*

Imports and sorts user movies by name from IMDB movie library with a visual UI/UX.

### **EGGS BENEDICT** *Node MeteorJS backend using Material Design elements*

Advanced basal metabolic rate calculator graphs and displays multiple potential outcomes based on user input generating multiple potential cases.

## AWARDS

### **SKILLS USA** *National Championship Winner*

Competed against 49 other states in the Web Design competition.

Tested capabilities to develop a website in a single day without access to outside resources.

Using HTML, CSS, and JS.

## EDUCATION

### **FULL STACK WEB DEVELOPMENT** *Codeup*

Fully-immersive, project-based and intensive 18 week full stack Java career accelerator.

### **COMPUTER SCIENCE** *Boise State University*

Degree with an emphasis on fundamentals of programming completed 2 years before Military service.