

Danny Choi

Skilled Back-End Software Engineer with 2+ years of experience designing, developing, and managing enterprise-level software products.

WORK EXPERIENCE

Software Engineer, Tata Consultancy Services (USAA)

Plano, TX • March 2020 — Present

- Optimized the application in P&C Communication Team using Apache Kafka and Spring Boot
- Developed robust code using Agile Methodology and utilized Junit as Unit Testing Framework
- Accomplished automated CI/CD process using GitLab and demonstrated code changes to the on-call team
- Led the weekly code deployment using Control-M to hold retry jobs and validated after business hours

Application Support Engineer, Apex Clearing Corporation

Dallas, TX • August 2019 — March 2020

- Received trade-related support tickets through JIRA and rectified issues for business clients
- Analyzed the root cause of defects using SSMS, MongoDB, Kibana, and Rabbit MQ
- Facilitated Buy/Sell stocks via RESTful API by creating JSON script in Postman

PROJECTS

UTD Capstone Project (Optimized Search Engine)

Plano, TX • January 2019 — May 2019

- Designed the product that searched for case numbers and citation fees for Collin County
- Arranged Dynamic Web Application in HTML5/CSS, J2EE, and MySQL
- Attained a fast retrieval in Manticore Searching algorithm from over a million data
- Excelled in Agile Software Development Life Cycle and fulfilled Test-Driven Development

Social Media Web Development


September 2018 — December 2018


- Assembled Social Media Website in MEAN (MongoDB, ExpressJS, AngularJS, NodeJS) stack
- Constructed in Cloudinary library to generate unique IDs and enabled to manipulate of pictures
- Systematized the database system in MongoDB and PassportJS for user login authentication
- Implemented Hash Salting for security purpose and maintained user information in the local database

Dallas, TX

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 [jai6068.github.io/](https://github.com/jai6068)

TECHNOLOGIES

Spring/Spring Boot

Junit

AngularJS

GitHub/GitLab

Apache Kafka

TECHNICAL SKILLS

Java

JavaScript

HTML

CSS

SQL

EDUCATION

The University of Texas at Dallas

Richardson, TX
2015 — 2019

B.S. Computer Science