Seoul

Janghyeok Choe   jh30056@gmail.com

+8210-4410-2344

Objective

Entry-Level Software Engineer position with Sendbird

Skills

HTML5, CSS3, JavaScript, Python, Java, React, Django

Work Experience

Liner - Software Engineering Intern 12/2020 - present

• Implemented Liner browser extension library, using JavaScript, tree algorithms and string matching algorithms, including APIs that

  • automatically find and underline text already highlighted by many people.

  • disable the highlight function when users select nodes or JavaScript source code other than text nodes.

• Optimzed rendering speed with API response cahcing and Redux to improve performance of Liner website.

Projects

Hybrid Location Manager with Naver Map

• Developed a current location providing service with performance improvements of about 5% over existing services, based on F-score.

• Studied Hidden Markov Model and applied it to the position compensation algorithm.

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QuantCash

• A quant algorithms open community built with React and Django.

• Mainly designed and developed the frontend in a TDD way using Jest and Enzyme.

• Set up an overall development environment by Travis CI/CD and AWS with a team.

Education

Seoul National University   Expected graduation date   08/2021

Bachelor of Engineering in Computer Science and Engineering

Bachelor of Bachelor of Business Administration