Yudai Nakazaki

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Education

Vrije University Amsterdam, BSs in Computer Science 08/2020 – present
GPA 8.6 / 10
Courses: Data Structures and Algorithms, Object Oriented Functional Programming, Web Technologies, Operating Systems, Computer Architecture, Computer Networks, Graph Theory, Software Design, Human Computer Interaction, Logic and Modeling, etc.

Keio University, BA in Economics 04/2015 – 03/2019
I focused on the study field of Microeconomics and Applied Economics.

Skills

Languages
C++, Python, C, Java, JavaScript, HTML, CSS, Scala, Matlab (I can catch up with any language shortly.)

Technologies
React, Node.js, Express.js, JavaFX, MySQL, django, pandas, GitHub

Professional Experience

Intern Business Analyst, HR Force Inc. 02/2020 – 09/2020
- **Data Analytics / Business Analytics**
  - Web Scraping to retrieve information from web pages with selenium and bs4 to make a list of potential customers.
  - Data cleansing and processing with pandas, numpy, etc.
  - Configuration of data processing operation using Google Spreadsheet, BigQuery, Colaboratory etc.
  - NLP project for Japanese language analysis to improve the fruits of the owned wanted ads using MeCab, dictionalies, word2vec, etc.
- **Salesforce Administrator**

I was in charge of managing and configuring data objects on Salesforce, and creating dashboards to analyze data.
My salesforce profile is here .

Projects (Check my webpage)

Plugin-based calculator
Built a calculator, whose functionalities are extendable with exernal plugins, using JavaFX

Autonomous Car Robot
Built a neural networks based autonomous car robot which recognizes trafiic signs and takes actions

Landing Page for an art project
Built a web page for an art project, Love and Sun

Math exercise app
React application which produces random math questions and allows users to answer the questions

Word distance studio & word2vec API
React application which allows users to type in two words and get the similartity between two words, and an API which takes two words in the request and responds with the similarity

Languages

English (IELTS 6.5) | **Japanese** (Native)