

Matthew S. Park

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EDUCATION

Tufts University Medford, MA

Sep 2015 - May 2019

B.S. Cognitive Brain Sciences || GPA: 3.64/4.00 || Dean's List || Cum Laude

Data Structures, Web Programming, Human Computer Interaction, Statistics for Behavioral Sciences

SKILLS

- Languages: Fluent Korean and Intermediate Spanish
- Programming: SQL, Cache (MUMPS/M code), Python, C++, R, HTML, CSS, Javascript, Bootstrap

PROFESSIONAL EXPERIENCE

Epic Systems Verona, WI

Nov 2020 - Present

Technical Solutions Engineer

- Engineered solutions to user and system reported errors using debugging utilities, database searches, and source code analysis
- Served as a consultant for internal and external analyst teams
- Implemented projects/initiatives to support hospitals across the country with thousands of beds
- Generated and delivered SQL-based workflow optimization data books for 350+ organizations
- Strategized optimization/efficiency initiatives as both an internal and client-facing expert
- Developed a Visual Basic macro to expedite data delivery for entire inpatient division
- Recognized as a key contributor by C-suite executives during 400+ bed regional hospital go-live for establishing fundamental workflows.

Hive San Francisco, CA

Jan 2020 - Aug 2020

Client Delivery Analyst

- Managed and delivered multiple data cleaning/labeling projects to Fortune 100 companies
- Designed creative pipelines to maximize data quality, reduced project timelines by 50%
- Analyzed project metrics to influence project flow based on data trends
- Presented monthly kick-off projects and project output improvement sessions to clients
- Collaborated with multiple teams to optimize Hive platform performance
- Drove real-time decisions in a fast paced delivery schedule

Tufts University Comparative Cognition Lab Medford, MA

Nov 2017 - May 2019

Research Assistant

- Completed and presented research capstone project about auditory cognition in pigeons to the Tufts Psychology Department
- Designed new stimulus collection/testing paradigm to serve as a foundation for future auditory research
- Analyzed statistical data using Excel pivot tables as well as R

LEADERSHIP & ACTIVITIES

Admissions Interviewer

Tufts University Alumni Association

Starting XI Player

Tufts KSA Soccer Team

Student Supervisor

Tufts University Dining Hall

Manager/Bassist/Vocalist

Tufts Student Band