Taylor Techie

Software Engineering Intern

Taylor Techie
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Anytown, NY 10011

123.456.7890
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Skills

Programming languages: C/C++, Go, Java, JavaScript, MATLAB, Objective-C, Python, SQL

Computer science disciplines: Accessibility, Algorithms and theory, Back End, Coding, Compilers, Computer vision, Data management, Data mining, Design, Distributed systems and parallel computing, Front end, Hardware and architecture, Human-computer interaction and visualization, Information retrieval, , Infrastructure, Machine learning and artificial intelligence, Machine perception, Machine translation, Mobile systems, Natural language processing, Networks, Open-ended research, Operating systems and kernels, Robotics, Security, Software systems, Speech processing, UX, Verification and test, Web applications,

Experience

Tech Company / Software Engineering Intern
DECEMBER 2015 - PRESENT, ANYTOWN

Developed a tool to automatically create configuration for reporting framework, extended framework with library for metadata retrieval.

Implemented an end-to-end system for automatically calibrating estimated to actual click-through rate ratios.

Designed/implemented system to limit the impact of unhealthy cloud traffic through multi-tenant client isolation.

High Tech Company / Software Engineering Intern
MAY 2015 - AUGUST 2015, SMALLVILLE

Worked on database query optimizations as well as database migration, and sharding.

Implemented unit tests and functional testing

Fixed bugs.

Manipulated packet flows among virtual machines to construct the coveted virtual network topology.

Tek, Inc. / Software Engineering Intern
MAY 2014 - AUGUST 2014, CITY CENTER

Proposed a novel scheme to rapidly determine the number and locations of virtual servers to be deployed in a multi-party live conferencing or gaming application, in order to reduce the client-to-client latencies.

Utilized machine learning for ranking mobile software/apps as search results.

Implemented ranking and retrieval backend, matching speed demands of service-level partner agreements.

Web backend and server maintenance.

Education

University Institute of Technology / Masters of Science

SEPTEMBER 2014 - MAY 2016, LAS DIEGO, TX

Major: Computer Science

Technology University / Bachelors of Science

SEPTEMBER 2010 - MAY 2014, WATERCO, OT

Major: Computer Science

Awards

Katherine McDonald Scholars - Award Recipient

Development Scholar for African American Students - Award Recipient

United Learners Fund - Award Recipient