

Jason Kingsley Brown

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PROFESSIONAL EXPERIENCE

Checkr

Denver, CO

AI-Enabled Senior Software Engineer

Nov. 2019 – Present

- Deliver impactful full-stack projects on time
- Work closely with Product and other stakeholders to identify quick wins
- Actively support resolving incidents and support tickets
- Authored three RFCs, two eng-wide tech-talks, and 13 blog posts
- Help build a positive team culture - pairing, timely code reviews, recognition
- Launched two hackathon projects into production (expungements and fair-chance dashboard)
- Placed first out of 17 teams during 2020 company hackathon
- Selected for inaugural 10% Presidents Club “Le Club”, 2023, trip to Cabo San Lucas, Mexico
- Won inaugural 2023 Cybersecurity month bug squash competition \$200 gift card
- One of first few engineers on a new team focused on non-US screenings, that grew to ~20 teammates
- Built onboarding JIRA epic used to onboard 39 developers
- Authored 1000 backend merged pull-requests and 150 frontend ones, while reviewing 1400 merged pull-requests

Uptake

Chicago, IL

Backend Software Engineer, data ingestion program

Sept. 2016 – Oct. 2019

- Lead developer of cli/api that parses DB2 sql, adds meta columns, and returns Postgres sql; high unit test coverage.
- Contributor to api that verifies users’ AuthN/AuthZ, and passes query synchronously or in batch to elasticsearch cluster.
- Managed developers.uptake.com which provides customers access to subset of Uptake APIs.
- Led two two dozen-participant eight-week tech book clubs

Havensight Consulting

Chicago, IL

Data Scientist

June 2016 – Sept. 2016

- Hired for ten-week project by client from Northwestern’s Agile Software Development course. Used Python libraries to build machine learning model to help manufacturing company optimize preventive maintenance.

Boeing

St. Louis, MO

Analyst IV, Corporate Development

Sept. 2011 – Aug. 2015

- Key member of small team that leads deal execution of M&A acquisitions for defense division of Boeing. Integrally involved in due diligence and valuation of two software company acquisitions totaling \$125M. Responsible for financial modeling, valuation and project management. Chair of the young employee community service team.

Stifel

Baltimore, MD

Senior Analyst, Investment Banking

July 2008 – July 2011

- Active in M&A and IPO deals, and valuation assignments, for clients in the telecom, data center, and education sectors. Represented Apollo Group in its sale of subsidiary Insight Schools to Kaplan. Advised Telephone and Data Systems in its acquisition of VISI, a data center provider in Minneapolis.

EDUCATION

Northwestern University

Evanston, IL

Master of Science in Computer Science; gpa: 3.6/4.0

Sept. 2015 – June 2016

- Relevant Courses: Agile Software Development, Algorithms, Database Systems, Machine Learning, Artificial Intelligence, NUvention Analytics, Computer Systems, Parallel Computing
- Teaching Assistant: C++ (2 quarters), Functional Programming (1 quarter)

Washington University in St. Louis

St. Louis, MO

7 courses in Computer Science (part-time); gpa: 3.9/4.0

2012 – 2014

Cornell University

Ithaca, NY

Bachelor of Arts in Economics; gpa: 3.2/4.0

May 2008

ADDITIONAL

Mentoring

St. Louis, MO

- Participated in mentorship program through local foster care organization Dec. 2011 – Aug. 2015
- Met with 18y/o mentee forty times including job hunts, teaching him to drive, and getting drivers license

Cornell Varsity Track and Field and Cross Country

Ithaca, NY

- Mile event runner on Varsity Track team that won league championship 4 out of 4 years Aug. 2004 – May 2008
- Represented team at League Championships and NCAA Regional meets; voted “most improved runner”