PETER K. SHULTZ

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WORK EXPERIENCE

Google   June 2022 - Present
Product Manager - Google Search   *Seattle, WA*

· Responsible for metrics pipelines, log aggregations, and data warehousing.

Microsoft   September 2020 - May 2022
Program Manager II - Azure Growth & Analytics   *Redmond, WA*

· Created and managed an automated usage reporting pipeline and dataset, increasing annual
  revenue by 10% and reducing time needed to analyze customer usage data by 70%.
· Built diagnostics for troubleshooting common issues, reducing median support resolution time by 50%.
· Wrote monthly usage reports covering three separate products for over 100 employees in engineering, marketing,
  sales, and finance roles, increasing customer focus and data-driven decision making.

Microsoft   October 2018 - August 2020
Program Manager - Azure Batch, Virtual Machines (VMs)   *Redmond, WA*

· Launched three new VM families for improved price/performance, resulting in a seven-figure increase in revenue.
· Wrote and evangelized high-performance computing tutorials that receive over 2,000 monthly views.
· Led a division-wide philanthropic campaign, increasing employee participation rates by 29%.

Microsoft   May 2017 - August 2017
Program Management Intern - Azure Synapse Analytics   *Redmond, WA*

· Developed a testing framework for measuring performance in micro-batching and near-real time analytic
  scenarios, resulting in a 60% decrease in performance testing set-up time.
· Implemented an asynchronous event generator capable of delivering 10,000,000+ messages per minute,
  increasing developer efficiency.
· Persuaded engineering teams to prioritize select product features following data analysis of performance test results.

Microsoft   May 2016 - August 2016
Explore Intern - SQL Server on Linux   *Redmond, WA*

· Developed scripts to simplify development environment set-up, saving new teammates 2 hours in onboarding.
· Designed and implemented an open-source web application for customer feedback, saving users 3 hours per week.
· Evangelized product to dozens of full-time employees, resulting in two long-term maintainers.

EDUCATION

University of Michigan   August 2014 - May 2018
Honors Program, College of Literature, Science, and the Arts   *Ann Arbor, MI*
Bachelor of Science in Computer Science & Economics

ADDITIONAL INFORMATION

Computer Languages	Python, C++, Bash, Kusto, SQL, HTML, CSS, LaTeX
Tools & Programs	Git, GitHub, Vim, Visual Studio, Power BI, Excel
Hackathons	Uncommon Hacks (University of Chicago): received top prize for facial emotion recognition headset. Childish Gambino SXSW Hackathon: 1 of 11 selected to participate.