

Rahul Devanarayanan

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RELEVANT WORK & EXPERIENCE

Avanade

Seattle, WA

Senior Data & AI Analyst

November 2018 - Present

Analyst (Contractor), Machine Learning and Azure Cloud Enablement

January 2018 – October 2018

- Senior TPM delivering Agile data and reporting projects with total budget >\$2.5M for leading national TelCo
- Developed data integration in Python, SQL, and Bash that created >\$1.8M/year savings for financial services firm
- Solved 6-month stoppage of \$16M project in 4 weeks of build and handoff for ETL using Azure Data Factory and SQL
- Helped create data and report governance strategy for >15,000 users at leading semiconductor manufacturer
- Built Azure resource optimizer using C#, Octave, Azure ML, Python to yield client savings of 25% of Azure budget
- Data analysis using Python and Octave for clustering, dimensionality reduction, visualization, and summary statistics

Blizzard Entertainment

Seattle, WA

Live Coordinator, Tespa Competitive Programs

October 2016 – February 2018

- Program design, SQL and Excel analytics, event coordination, and HTML for Blizzard's collegiate programs

Boeing

Seattle, WA

Student Consultant Lead, Business Intelligence

October 2016 – December 2016

- Leveraged SQL Server to automate IT inventory management and KPI reporting

Apex Learning

Seattle, WA

Student Consultant, Business Intelligence

June 2016 – September 2016

- Re-engineered SQL and SSRS-based program optimization and KPI reports for clients and executive stakeholders

TECHNICAL SKILLS

- Python, SQL, Scala, C#, Octave/Matlab, Machine Learning, Azure

EDUCATION

University of Washington

Seattle, WA

Bachelor of Arts in Community, Environment, and Planning (CEP)

June 2017

- Senior thesis on the effects of competitive gaming clubs on the development of high school students
- Robinson Center Early Entrance Program: Full-time enrollment in University after 8th grade

OTHER EXPERIENCE & COMMUNITY SERVICE

Matcherino

Seattle, WA

Marketing Manager

October 2016 – December 2016

- Account management, sales, and influencer marketing for an event crowdfunding startup

Riot Games

Los Angeles, CA

North American Publishing Intern

June 2015 – September 2015

- Strategy definition, brand activations, and leadership development for the most popular game in the world

WGA: League of Legends @ UW

Seattle, WA

Co-Founder / President / Board of Directors

August 2011 – June 2016

- Built a team of 45 officers serving 2500+ students with large-scale events and community tools engineered in-house

UW Environmental Chemical Processes Group

Seattle, WA

Undergraduate Research Assistant

September 2013 – September 2014

- Chemical and data analyst researching low-cost drinking water disinfection in developing countries

AeroAlgae Systems

Seattle, WA

CEO / Co-Founder

October 2013 – April 2014

- Co-created a startup and prototype that sold farm waste treatment services and generated biodiesel

Wikispeed

Lynnwood, WA

Project Engineering Intern

August 2012 – September 2013

- Managed Agile process and social media for development of an open source, 100mpg commuter car