John Smith

R Data Analyst

Zealous data analyst aiming to leverage expertise in R frameworks to uncover actionable insights that enhance Linksys's network functionality.

- (123) 456-7890
- Irvine, CA
- in LinkedIn

Work Experience

Data Analyst

Blizzard Entertainment

2019 - current | Irvine, CA

- Built 6 predictive models using caret, attaining an 83% accuracy rate.
- Handled data processing using Spark, analyzing 165TB+ of gameplay.
- Monitored 2.26M social media mentions with tidytext, identifying the latest video game trends and <u>driving a 12.8% increase in brand</u> positivity.
- Helped managers understand statistics, increasing revenue by 3.9%.

Data Admin

Snapchat

2016 - 2019 | Santa Monica, CA

- Developed Snapchat's very first R-based data analytics framework, increasing overall processing efficiency by 37%.
- Improved data retrieval speed across all systems by 19% using RSQLite.
- Kept the average uptime rate of Snapchat's official app at 98.63%.
- Lowered data prep time by 12% using dplyr for data transformation.

Data Entry Clerk

Kaiser Permanente

2014 - 2016 | Oakland, CA

- Input 3,986 patient records into the main system with <u>97.8% accuracy.</u>
- Created 7 monthly data reports on ggplot2, improving meeting engagement.
- Managed the company's main database backup with RSQLite.
- Used rvest library to scrape 48 health websites for relevant data.

Skills

RStudio; ggplot2; dplyr; Base R statistics; caret; RSQLite; Spark; rvest;

tidytext; GitLab

Education

Bachelor of Science, Statistics

University of California

2010 - 2014 | Los Angeles, CA