# David Ryne Zear

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## ABOUT ME

I am an experienced analyst/developer with a proven track-record of developing and supporting business intelligence tools using a variety of software. My self-motivation allows me to work well both alone/remotely and as part of a team. During my time at Radisson I have provided results to a variety of stakeholders across the organization, ranging from ad-hoc analysis to full-stack web development. I love learning the newest technologies available.

## SKILLS

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|---|---|
| Database | MySQL, SQL Server, Clickhouse |
| Web | HTML, CSS, JavaScript, Angular, React |
| Analysis | Python, Excel, R, Power BI |

## WORK EXPERIENCE

**Radisson Hotel Group**
*BI Revenue Management Developer EMEA*
Stockholm, Sweden
*Oct. 2019 - Present*

- Model data in and maintain MySQL and Clickhouse databases.
- Create business intelligence dashboards using Angular (Typescript/HTML/CSS).
- Create new data pipelines from source to dashboard (e.g. source db -> RHG database -> model data -> deliver to front-end).
- Work from Stockholm as part of a remote geographically-distributed team that is based in Brussels.
- Collaborate with many levels and departments within organization.

**Radisson Hotel Group**
*Data Analyst*
Stockholm, Sweden
*Jan. 2018 - Oct. 2019*

- Created internal system status website that monitored and reported data quality to end users using Angular framework for front-end and an Express and MySQL back-end.
- Scrum Master in data analyst team's Agile working environment.
- Designed and built Meetings and Events pricing tool used throughout Northern Europe.
- Responsible for MySQL development and data warehouse maintenance.
- Collaborated with stakeholders to create and maintain tools to increase operational efficiencies, aid in business monitoring, and facilitate revenue management.

**Pearson PLC**
*Scoring Supervisor*
Iowa City, IA USA
*July 2015 - May 2017*

- Analyzed scoring patterns to identify problematic trends and ensure that students received the correct score.
- Supervised work of other scorers.

**Integrated DNA Technologies**
*Production Scientist II*
Coralville, IA USA
*July 2010 - July 2014*

- Analyzed finished DNA/RNA data to ensure correct product was produced using a variety of analysis tools.
- Troubleshot production issues using Microsoft AX database software in combination with Excel.
- Trained colleagues on all departmental processes.

## FORMAL EDUCATION

**University of Iowa**
Iowa City, IA USA

Bachelor of Science, Biology (2007)
Dean's List

## LANGUAGES

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|---|---|---|
| English - Native | German - Conversant | Swedish - Basic |