

Robert Smith

Asst. Project Scientist

PERSONAL STATEMENT

Demonstrated record of collaboration in global, multi-disciplinary teams. Proven innovator with strong critical thinking and experimental design skills, who values learning and development.

WORK EXPERIENCE

Asst. Project Scientist

ABC Corporation - 2007 - 2011

Responsibilities:

- Designed and conducted microbial ecology experiments for new product development, mode of action, and stability studies.
- Collaborated as a team member, developing and optimizing 16S pyrosequencing methods and analysis platform.
- Developed training program for next-generation sequencing analysis methods, facilitating employee training.
- Collaborated with the global project team, conducting animal trials and using 16S pyrosequencing of chicken intestinal samples to investigate.
- Characterized microbial communities of broiler chickens and turkeys using 16S pyrosequencing.
- Analyzed growth characteristics and beneficial properties of candidate probiotic bacteria, using microbiological and molecular biology methods.
- Performed immunology and cell culture assays, monitoring the immune effects of microbial products.

Project Scientist

Pelagic Data Systems - 2002 - 2007

Responsibilities:

- Generated data insights from time series GPS data stored in PostgreSQL database using pattern recognition, spatial modeling and machine learning algorithms (scikit-learn) as part of the analyses.
- Example insights include identifying fishing trip cost, catch per unit fishing effort, fishing effort, and fishing intensity.
- Sourced from online repositories and evaluated data which might have impacts on fishing activities (e.g.
- raster bathymetry, chlorophyll a, sea surface temperature) Created standardized data cleaning, and visualization workflows, using SQL, PostGIS, QGIS and Python to create engaging data led visuals such as mapbooks, charts, info-graphics and other cartographic products and data (e.g.
- DEM).
- Raised twitter followers by 35% over 8 months as social media lead.
- This is Dummy Description data, Replace with job description relevant to your current role.

CONTACT DETAILS

1737 Marshville Road,
Alabama
(123)-456-7899
info@qwikresume.com
www.qwikresume.com

SKILLS

Cell biology, target identification, tumor biology.

LANGUAGES

English (Native)
French (Professional)
Spanish (Professional)

INTERESTS

Climbing
Snowboarding
Cooking
Reading

REFERENCES

Reference - 1 (Company Name)
Reference - 2 (Company Name)

Education

Master of Science in Microbiology - (University of Wisconsin-Milwaukee - Milwaukee, WI)