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**To Whom It May Concern,**

I am writing to provide a reference for Mr. Dipson Bhandari, who completed a three-month internship at the Department of Atmospheric and Climate Modelling, Institute of Environmental Protection – National Research Institute. During his internship, Mr. Bhandari demonstrated strong analytical skills, programming proficiency, and a thorough understanding of air quality modeling, making him a suitable candidate for a PhD position.

Mr. Bhandari's primary tasks included:

- **Programming:** Developed advanced scripts in R and Python for data analysis and visualization, showcasing strong programming skills.
- **Air Quality Data Analysis:** Created scripts to analyze vertical profiles of pollutants using CAMS and GEM-AQ models. Conducted analyses of NH<sub>3</sub> levels for European hotspots and examined NO<sub>2</sub> and O<sub>3</sub> concentrations during the July 2022 heatwave.
- **Geospatial Mapping:** Prepared R Studio exercises for students, enabling geospatial mapping of pollutant levels in Europe, focusing on Polish cities.
- **Data Visualization:** Designed visualization tools to compare time series data for different air quality scenarios.

Throughout his internship, Mr. Bhandari demonstrated the ability to learn quickly, work effectively within a team, and deliver high-quality work on time. His knowledge of programming, air quality analysis, and data visualization aligns well with the requirements of research roles involving chemical transport models, regional-to-local downscaling, and advanced analytical techniques.

I believe Mr. Bhandari would bring valuable skills and a dedicated approach to any research project. Should you need further information, please do not hesitate to contact me.

Sincerely,  
Joanna Struzewska