# **RAHUL ROY**

Ph.D. Student (Operations) | UNC Kenan-Flagler Business School

## **EDUCATION**

| Ph.D. (Operations), UNC Kenan-Flagler Business School, US                                    | Aug 2020 - Present   |
|--|----------------------|
| M.Sc. by Research (Innovation), Lancaster University Management School, UK                   | Oct 2018 - Mar 2020  |
| M.Sc. (Business Analytics   Operations Research), Lancaster University Management School, UK | Oct 2017 - Sep 2017  |
| B.Tech. (Electrical Engineering), National Institute of Technology, Patna, India             | May 2009 - June 2013 |

#### **EXPERIENCE**

| Research Assistant, UNC Kenan-Flagler Business School, US                       | Aug 2020 - Present   |
|---|----------------------|
| Data Scientist, British Telecom (BT), UK  | June 2019 - Jan 2020 |
| Graduate Researcher, Centre for Global Eco-Innovation, Lancaster University, UK | Oct 2018 - Sep 2019  |
| Assistant Manager (Retail Ops.), Bharat Petroleum Corporation Ltd., India       | Oct 2016 - May 2017  |
| Executive (Retail Ops.), Bharat Petroleum Corporation Ltd., India               | May 2015 - Oct 2016  |
| Officer (Pipeline Ops.), Bharat Petroleum Corporation Ltd., India               | Jan 2014 - May 2015  |
| Graduate Engineer Trainee, Bharat Petroleum Corporation Ltd., India             | June 2013 - Dec 2013 |

#### **JOURNAL PUBLICATIONS**

Dokka, T., Goerigk, M., & Roy, R. (2020). Mixed uncertainty sets for robust combinatorial optimization. Optimization Letters, 14(6), 1323-1337.

## **CONFERENCE PROCEEDINGS**

Roy, R., Dokka, T., Ellis, D. A., Dudek, E., & Barnfather, P. (2021, June). Understanding controlled EV charging impacts using scenario-based forecasting models: Poster. In Proceedings of the Twelfth ACM International Conference on Future Energy Systems (pp. 288-289).

# Awards | Honors

| Research Fellow, Lancaster University Management School, UK             | 2018 - 19 |
|---|-----------|
| Academic Excellence Scholar, Lancaster University Management School, UK | 2017 - 18 |
| Gold Medalist, National Institute of Technology, Patna, India           | 2013      |
| ONGC Scholar, National Institute of Technology, Patna, India            | 2012 - 13 |

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