Alexander Baranov graduated with a MSc degree in Chemistry from Lomonosov Moscow State University, faculty of Fundamental Physical and Chemical Engineering, in 2020. In 2020-2022, he was investigating solid-state ionic conductors at the Institute of Problems of Chemical Physics of the Russian Academy of Sciences. In May 2023, Alexander joined TEEM’s group as a PhD student under supervision of Prof. Dario Dekel. The main focus of his research is the study of catalysts for anion exchange membrane fuel cells.