Mateus Mota
Telecommunications Engineer

PERSONAL INFORMATION

Birthdate	July 23, 1990
Phone	(+55) 85-99738-4579
E–Mail	mateuspontesm@outlook.com
Linkedin	linkedin.com/in/mateuspontesm/
Github	github.com/mateuspontesm/

EDUCATION

MSc. in Telecommunications Engineering `2018 - Feb. 2020`
Universidade Federal do Ceará, Fortaleza, Brazil

- Research Line: Big Data Processing for 5G Networks

Graduate Studies in Data Science `2017 - Dec. 2019`
Centro Universitário 7 de Setembro, Fortaleza, Brazil

- Studies in Business Intelligence, Big Data and Data Analytics.

Bachelor in Telecommunications Engineering `2010 - 2017`
Universidade Federal do Ceará, Fortaleza, Brazil

Exchange Program in Electrical Engineering `2012 - 2013`
SUPÉLEC, Gif-sur-Yvette, France

WORK EXPERIENCE

Researcher `2018 - Present`
Wireless Communications Research Group - GTEL

- Development of a Python simulator in compliance with T.S. 38.212 and T.S 38.214.
- Development of a Reinforcement Learning solution to Link Adaptation in 5G systems.

Scientific Initiation Scholar `2010 - 2012`
Wireless Communications Research Group - GTEL

- Author of the article: Analysis of the performance of power control of smooth disconnection in cellular systems with macro and femtocells, presented at SBRT 2012.

SKILLS

Languages	Portuguese (mother language)
	English (Fluent)
	French (Advanced)
Software	Latex, MATLAB, Office Suites, Tableau, Power BI
Programming	Python, SQL, C, Java