


# Russel Dsouza

---

CONTACT INFORMATION	Electronics and Communications Engineering National Institute of Technology Karnataka NH 66, Srinivasnagar, Surathkal, Karnataka 575025	<a href="mailto:rshwndsz@gmail.com">rshwndsz@gmail.com</a> <a href="https://rshwndsz.github.io">rshwndsz.github.io</a>  <a href="#">in</a> rshwndsz
RESEARCH INTERESTS	My general interest is to <i>Keywords:</i> Computer vision, Augmented reality, Medical imaging, Neuroscience	
EDUCATION	<b>National Institute of Technology Karnataka (NIT Karnataka)</b> Bachelor of Technology, Electronics and Communications Engineering	<i>July 2017 – May 2021</i>
RESEARCH PROJECTS	<b><i>Winter Research Intern, Deep learning lab, NIT Karnataka</i></b> <b><i>Segmentation of nuclei in histopathology images of kidney tissues</i></b> <i>Mentored by Dr. Shyam Lal</i>	<i>Dec 2019 – Feb 2020</i>
	<b><i>Summer Research Intern, Deep learning lab, NIT Karnataka</i></b> <b><i>Segmentation of nuclei in histopathology images of kidney tissues</i></b> <i>Mentored by Dr. Shyam Lal</i>	<i>May 2019 – July 2019</i>
SKILLS	Computational tools: MATLAB Programming languages: C++, Python, Javascript, Rust, C, Verilog, SPICE Software packages: Pytorch, OpenCV, Pandas Natural languages: English (proficient), Hindi (proficient)	
NOTABLE PROJECTS		