

SAKET TRIFALE

Developer & Designer

ACADEMIC BACKGROUND

University of Cumberlands (Present)

*Master of Science | Information Technology
(Human-Computer Interaction)*

Rochester Institute of Technology

*Master of Science | Telecommunication
Engineering*

University of Pune

*Bachelor of Engineering | Electronics and
Telecommunication Engineering*

GET IN TOUCH!

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Portfolio: saket-sudo.github.io/website

PROFILE

Developer and designer, currently pursuing a master of science in Information Technology focusing on Human-Computer Interaction and Usability. Self-taught professional before joining a graduate program in Human-Computer Interaction. In search for opportunities where both engineering skills and design skills are utilized. Prior to joining the master's program, I have worked as an Electronics and telecommunication engineering professional, for two years handling multiple RF projects, collaborative and independent. Although these experiences aren't relevant to developers/designers, these account for experience with client-facing, collaborative and independent projects.

SKILLS

Computer Languages

- | | | |
|----------|----------------------|------------|
| - Python | - HTML/CSS/JS | - React JS |
| - C | - Bootstrap | - Java |
| - C++ | - Angular JS | - SQL |

Computer Software

- | | | |
|-------------------|----------------------------|----------------------------|
| - Adobe XD | - InVision | - Adobe After Effects |
| - Sketch | - Adobe Photoshop | - Adobe Dreamweaver |
| - Figma | - Adobe Illustrator | - Visual Studio |

UX/UI skills

- | | | |
|-----------------------------------|--------------------------------|-----------------|
| - Usability Engineering & testing | - User Research | - Wireframing |
| - Information Architecture | - Persona Creation | - Low Fidelity |
| - Interaction Design | - Website Strategy & analytics | - High Fidelity |

- *Bold software and languages are most used and with experienced*

PROFESSIONAL CAREER

R&D Engineer

John Bean Technologies, Kingston, NY | May 2019 - April 2020

- Led the designing high powered RF antenna system
- Created test procedures, reviewed and verified them
- Meets with clients to discuss the end goals of the system

RF Consultant

Carestream Health Inc., Rochester, NY | Sept 2018 - Dec 2018

- Regularly meet with the client to discuss the parameter requirements
- Created the requirement sheet and set a realistic goal considering the engineering constraints for the product
- Successfully engineered the product to meet clients expectation