Ritik Sethi
STUDENT

Enthusiastic web-developer and a challenge driven student eager to contribute to team's success through hard work, attention to detail and never giving up personality.

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📍 Palwal, India

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📱 9053191376

🌐 ritik-sethi.herokuapp.com/

○ github.com/ritiksethi21

EDUCATION

Electronics and Communication Engineering
NIT, Kurukshetra

07/2018 - Present   *9.4*

S.Sc, CBSE
MVN Sector-17, Faridabad

04/2016 - 03/2018   *88.6%*

PROJECTS

SwagStore (06/2021 - 06/2021)
- Fully responsive E-commerce website with features of Login/Register, Choosing from wide variety of products and checkout of cart.
- NodeJS, ExpressJs, MongoDB, HTML, CSS.
- Link

VideoX (05/2021 - 05/2021)
- Fully functional 1 to 1 video chat app with additional feature of screen sharing developed using React.js for front-end and socket.io, redis for back-end functionality.
- ReactJS, ExpressJS, Socket.io, WebRTC.
- Link

Instagram Clone (05/2021 - 05/2021)
- A basic Instagram clone developed with features of uploading a photo, comment, messaging and video-call for everyone.
- ReactJS, ExpressJS, Socket.io, Firebase.
- Link

Saviour App (11/2020 - 11/2020)
- A multi-purpose app developed with java with an important feature of calling ambulance and sending current coordinates to pre-selected contacts in case of an emergency.
- Link

WORK EXPERIENCE

Internship
Siemens Centre of Excellence, NITKKR

01/2021 - 05/2021
Aims for Automation with the latest and robust technology driven solutions

Achievements/Tasks
- Developed Simulation Model for Factory Automation setup (Sorting Station).
- Simulation model for Glass Industry was developed using PLC and HMI through TIA PORTAL.
- Link

SKILLS

C/C++   Data Structures and Algorithm   HTML/CSS   Javascript   NodeJS   ReactJs   MongoDB   Firebase   MySQL   Git/Github   Operating System   PLC Programming   Android App dev.   Digital Image Processing   Teamwork   Time Management   Leadership   Communication

ACHIEVEMENTS

6 star in problem-solving on HackerRank ⧉

Max Rating of 1770 on codechef ⧉

Current College Ranking 22 on GFG(Coding Platform).

Semi-Finalist at e-Yantra (eYRC 2019-20), IIT BOMBAY.

Winner of event Micro- Innovator for making 'Smart Walking Assist' at Techspardha'19, annual tech-fest of NIT Kurukshetra.

ORGANIZATIONS

Emr Club, NIT Kurukshetra (08/2018 - Present)

CERTIFICATES

1st Prize in E-modelling event, Altius 2020

AIR-23 in Unified Cyber Olympiad (2016)

INTERESTS

Competitive Programming   Exploring new Tech.   Machine Learning   Outdoor Games