

Rohit Jha

Software Developer | DevOps Enthusiast

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Education

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| 2017-Present | B.Tech Engineering Physics , Indian Institute of Technology, Roorkee |
| 2015-2016 | Intermediate , Nirmal Higher Secondary School, Jagdalpur |
| 2013-2014 | Matriculation , Mona Modern Higher Secondary School, Sarangarh |

Projects

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| Nov 2018 | Rethink Portal Tinkering Lab IIT Roorkee http://tinkeringlab.iitr.ac.in |
| Jan 2019 | Developed a Web App which enables event announcement, project creation, project approval, report submission and information dissemination. Portal serves 7000+ students of IITR. <div><div>Django</div><div>Django Rest Framework</div><div>React</div><div>React-Redux</div><div>Nginx</div><div>OAuth</div></div> |
| Nov 2018 | Esummit Website E-Cell IIT Roorkee http://esummit.in |
| Feb 2018 | Built an online platform to disseminate information about E-Summit. Users can make payment and register themselves for the events. <div><div>Django</div><div>Django Rest Framework</div><div>React</div></div> |
| Sept 2019 | College Radio IIT Roorkee |
| | Built a platform for simultaneous live viewing of videos in real time, akin to facebook's watch party and integrated it with chat. <div><div>Django</div><div>Django Rest Framework</div><div>Django-Channels</div><div>React</div></div> |
| Oct 2018 | MMPL Website Microwave Materials Processing Laboratory IIT Roorkee http://mmpl.rjha.dev |
| Jan 2019 | Built an online platform solution to disseminate information about the members, various initiatives, research activities and achievements of the Microwave Materials Processing Laboratory. <div><div>React</div></div> |

Position of Responsibilities

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| Feb 2019 | Manager Srishti IIT Roorkee |
| Present | Developed an online platform solution (http://srishti.iitr.ac.in) containing information about different technical groups, team members, projects and achievements IIT Roorkee. |
| May 2018 | Member Tinkering Lab Students' Body IIT Roorkee |
| Present | Assist in policy making, budget preparation and website development. Acting as a liaison between the IITR community and the lab officials. |
| July 2018 | Web Developer NSS IIT Roorkee |
| Present | Maintaining website of NSS IIT Roorkee |

Skills

Programming Languages : Python, C++, JavaScript, HTML, CSS

Frameworks : Django, Django Rest Framework, React-Redux, SCSS

Libraries : React, Ant-Design, Semantic-UI

Softwares : Ubuntu Server, Nginx, Windows Server, IIS, Docker, Unicorn