

Nikhil Sheoran

students.iitr.ac.in/14114031
nik17.ucs2014@iitr.ac.in | +917895182395

INTERESTS

System Security and Networking,
Web Development,
Machine Learning

EDUCATION

IIT ROORKEE

B.TECH IN COMPUTER SCIENCE
Expected 2018 | Roorkee, India
CGPA: 9.52

LINKS

Github:// [nikhil96sher](#)
LinkedIn:// [nikhil-sheoran-178322b5](#)
Codechef:// [nikhil96sher](#)

SKILLS

Linux • Python • PHP • C++ •
JavaScript • MySQL • CSS •
Redis • RabbitMQ •

MINOR PROJECTS

COURSE

Mail Server - PyMail
Kernel Bootloader
NodeJS e-Commerce Platform

EXTRA

Coding Companion
CTF Writeups
Coursera - Machine Learning

EXTRA CURRICULARS

MEMBER

Institute Technical Council

PROFICIENCY

Web Designing

REFERENCES

ATANU SINHA

Principal Scientist, BEL
Adobe Systems, Bangalore
atr@adobe.com

ARPIT JAISWAL

Mentor, Schooldayz
careers@schooldayz.in

EXPERIENCE

ADOBE SYSTEMS | RESEARCH INTERN

May 2017 – July 2017 | Bangalore
Worked on denominating and deconstructing Customer Experience
Used Analytics and Brand Perception data

SCHOOLDAYZ | SOFTWARE ENGINEER INTERN

May 2016 – July 2016 | Work From Home
Designed & Implemented a Crowdsourcing platform for educational institutions
Used PHP with Codeignitor framework along with frontend using Google Polymer framework

PROJECTS

VOICE RECOGNITION AND SYNTHESIS

Feb 2017 – April 2017 | Lab Based Project
Created a Voice Recognition Engine
Studied about the various Voice Manipulation Techniques for a given Person based on earlier conditioning over his voice samples

FORMINATOR

Sep 2016 – March 2017 | IMG, IIT Roorkee
Data Management platform for IITR Student Groups and Faculties
Provides an easy to use wizards through which the author can create form and choose the target audience using multiple filters

CONTENT MANAGEMENT SYSTEM

Aug 2016 – Dec 2016 | IMG, IIT Roorkee
Multi-user interface for managing, updating and publishing the content on IITR's Website
Provides accounts for individual Departments, Centers and Groups to dynamically add content through predefined templates with multiple customizations possible

POSITIONS OF RESPONSIBILITY

INFORMATION MANAGEMENT GROUP | CHIEF COORDINATOR

April 2017 – Present | Roorkee, India
IMG is responsible for the development and maintenance of Institute Website and various other software solutions for the Institute Intranet | Website

ACM STUDENT CHAPTER | VICE CHAIR

Aug 2016 – March 2017 | Roorkee, India
ACM Student Chapter aims at promoting the culture of Computer Science across the campus by organizing various activities throughout the year

STUDENT MENTORSHIP PROGRAMME | MENTOR

Aug 2016 – March 2017 | Roorkee, India
SMP is an initiative under the aegis of the DOSW to foster healthy interaction between the incoming freshers and the seniors.

AWARDS

2016	AIR 5	Microsoft Build The Shield Onsite Round (Team HackInfinity)
2016	AIR 10	ACM ICPC Chennai Region, Onsite Round (Team team_lcm)
2016	AIR 48	ACM ICPC Online Regionals (Team team_lcm)
2013	AIR 9	Junior Mathematical Olympiad, KVS
2013	Selected	KVPY Fellowship Award