

Manoj KUMAR

PERSONAL DATA

PLACE AND DATE OF BIRTH: Himachal Pradesh, India | 04 May 1997
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SUMMARY

Focus on helping others solve mathematical programming problems familiarity with web ReactJs, Laravel, Ruby on Rails.

EDUCATION

CURRENTLY Bachelors of Technology in COMPUTER SCIENCE AND ENGINEERING
National Institute of Technology, Hamirpur
CGPA: 8.12/10

EXPERIENCE & PROJECTS

- MAY. 2017 Summer Internship at CogoPort
Implemented Air Schedules using nokogiri for Data Crawling with ruby on rails as back-end mongodb database & ReactJS as Front End. Re-design of Vessel Schedules & merging of air schedules into single page breaking them into components. Filters for Bid Request, Shipment, shippers, sellers etc. | [See here](#)
- DEC. 2016 Winter Internship at Winuall
As a web-backend engineer developed e-commerce platform backend using Laravel PHP framework with features like discounts, coupons, and filters on products and also elastic search functionality. | [See here](#)
- OCT. 2016 QUnit Maintainer
QUnit is a testing framework for javascript, old code was failing on many test-cases. Presented new techniques to community leaders that were lightweight for library and successfully put to production. | [See here](#)
- APRIL 2016 Homomorphic Encryption
Homomorphic encryption is a technique where mathematical operations can be performed on encrypted data. Used HELib library to implement a Homomorphic calculator. | [See here](#)

LANGUAGES

HINDI: Mother tongue
ENGLISH: Fluent

COMPUTER SKILLS

Basic Knowledge: HTML, CSS, LINUX, ubuntu
Intermediate Knowledge: REACTJS, RUBY RoR, PHP Laravel, mysql, MONGODB, PYTHON

EXTRA-CURRICULAR

Executive Member of CSEC a student's club of the CSE Department of NIT Hamirpur. | [CSEC](#)

Group Lead at GLUG GNU/Linux User Group of NIT Hamirpur. | [GLUG](#)