

Nishant Prajapati

PERSONAL DATA

DATE OF BIRTH: 05 February 1999
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HACKERRANK: https://www.hackerrank.com/Nishant_2017

CAREER OBJECTIVE

To achieve a position where I can efficiently use my engineering skill to the growth of the organization and make products which are helpful in our daily life.

EDUCATION

CURRENT	Dual Degree COMPUTER SCIENCE AND ENGINEERING, National Institute Of Technology , Rourkela Major: Information Security GPA: 8.31/10
CLASS 12 GARDUATION YEAR	Intermediate in SCIENCE, MRS. K.M.P.M. Inter college , Jamshedpur PERCENTAGE: 86.8
GRADUATION YEAR	Matriculation , Patna Doon Public school , Patna PERCENTAGE: 89.3

PROJECTS

NITRUTSAV-18 WEBSITE	FEBRUARY, 2018 I along with my web team created our cultural fest website. I had created a sign in and sign up page for user login which is based on RETRO theme.
GATE CSE APP	DECEMBER, 2017 - MARCH, 2018 I along with my friend created a mobile app for GATE CSE aspirants. I collected all resources and previous year question and converted into XML format. I did all the data management part.
EXPERT SYSTEM	APRIL, 2018 <i>Guide: Prof Anup nandy</i> I along with 2 teammates created two expert systems using Prolog. First MYCIN for medical for the medical consultant which checks Bacteroides in a patient. Second AL/3 for problem-solving in chess by generating hypothesis

WORK EXPERIENCE

MAY-JULY 2018	SUMMER INTERNSHIP AT IIT BHUBANESWAR I was working under a research project CONTEXT-ADAPTIVE INTRUSION DETECTION SYSTEM USING REINFORCEMENT LEARNING. IDS monitors the network traffic and system level applications to detect malicious activities. This model uses multiple reinforcement agents distributed across the network that adapts to the context of the network. I have performed an adversarial attack using an algorithm and checked the robustness of our model and improve that accuracy using a de-noising technique.
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TECHNICAL SKILLS

General Programming: C++, Core Java, Python, C
Databases: MySQL
Frameworks: jQuery, PHP, Prolog, Pandas, Numpy, Keras, Cleverhans
Other Software: XAMPP, Code block, Jupyter notebook, LaTeX

SOFT SKILLS

LANGUAGES English - Professional Fluency
 Hindi- Mother Tongue

EXTRA CURRICULAR ACTIVITIES

TECHNICAL SOCIETY	<i>Coordinator, INNOVISION-2k17</i> I worked as a Coordinator in Emergency and security team in our technical fest. I also participated in some events.
LITERARY AND CULTURAL SOCIETY	<i>web team Coordinator, NITRUTSAV-2k18</i> I along with my team managed the website and database whole throughout the fest.

SCHOLARSHIPS AND CERTIFICATES

JUNE 2018 Secure 702 out off 6731 position in Week of code 38 in hackerrank coding platform.
JUNE 2018 Udemy:Complete Python Bootcamp: Go from zero to hero in Python.
AUGUST 2017 Branch topper in 1st year (in Information security specialization)
APRIL 2016 District topper of Intermediate science in 12th class.
BEFORE 2016 Won science exhibition, painting, essay writing competitions at school level.

INTERESTS AND ACTIVITIES

Competitive programming, Quora,
Gyming, Internet surfing.