aayush verma

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Aayush Verma

FIRST YEAR M TECH STUDENT

Objective _

Seeking a cutting-edge competitive industry and challenging work environment to conduce the best of my abilities towards the growth and development of the organization and myself.

Education _____

International Institute of Information Technology

Bangalore (K.A)

MASTER OF TECHNOLOGY (M.TECH) IN COMPUTER SCIENCE AND ENGINEERING

July 2019 - Till Date

• Courses: - Algorithms, Machine Learning, Networking, Software Systems.

Bhilai Institute of Technology

Durg (C.G)

BACHELOR OF ENGINEERING (B.E) IN COMPUTER SCIENCE AND ENGINEERING

2019

- University Chhattisgarh Swami Vivekanand Technical University, Bhilai (C.G)
- CPI 9.19 out of 10.00
- **Division** First (Honors)

Sri Sankara Vidyalaya Bhilai (C.G)

AISSCE(CLASS -12 EXAMINATION) 2015

- Percentage 92.6%
- Board CBSE

Sri Sankara Vidyalaya

Bhilai (C.G)

SSC(CLASS -10 EXAMINATION)

2013

- **CGPA** 10.0 out of 10.0
- Board CBSE

Skills

Programming Languages(Proficient) C | C++

Programming Languages (Familiar) SQL | HTML | CSS | JAVASCRIPT

Test Scores _

Graduate Aptitude Test in Engineering (GATE) - 2019 AIR - 498

Projects _____

NATIONAL URANIUM WEB PORTAL

- · Sponsored project.
- Objective was to represent their water quality data on Indian political map (offline) and also exporting it in the form of excel sheets along with applied filters.
- Developed in a team of 2 members (including myself) for Health physics Department, Bhabha Atomic Research Centre. (Govt. of India)
- Successfully implemented my own map technology which is similar to google maps and openstreet maps that is tiles map.
- Technologies used: php, javascript, ajax, mysql, html5, bootstrap, leaflet library, tiles technology for indian map.

INTEGRATED ATTENDANCE AND CLASS TEST MANAGEMENT SYSTEM

- Independently developed the web application for the use in the Department of Computer Science in Bhilai Institute of Technology.
- Technologies used :- php, ajax, mysql, javascript

Certifications

NPTEL C Certification

- Secured 88% marks and secured a merit position in India's Top 2 % students.
- Duration: July 2017 September 2017

NPTEL C++ Certification

- Secured 77% and obtained an Elite certificate.
- Duration: February 2017 April 2017

Workshops, Scholastic and Co-curricular activities _____

- Involved in the discussion of **Requirement analysis** of my project titled "National Uranium Project Web Application" with the scientists of Bhabha Atomic Research Centre.
- Organized a technical fest named "Techno # Logical 2K17" with a team of 8 members for whole college on the behalf of Computer Science Department (Bhilai Institue of technology Durg)
- · Attended Workshop on "ASSEMBLY LEVEL PROGRAMMING USING ARDUINO" conducted by IIT Hyderabad.
- Attended Workshop on "PHP and MYSQL" organized by BLUE BANYAN Technologies pvt. Ltd.
- Overall Branch Topper of Computer Science department of Bhilai Institute of Technology Durg for the batch 2015 19.
- Secured position in TOP 10% students of CBSE class 12 merit list and received scholarship.
- Secured 138 rank in Chhattisgarh Pre Engineering Test (CGPET)-2015.

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