ARIJIT NAYAK

Course : **B.Tech**, Software Engineering, 2021
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PERCENT: 86.89

ACADEMIC DETAILS

COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	Pure Science	Rudranagar Debendra Bidyapith(H.S.)	WBCHSE	85.8 %	2017
CLASS X		Rudranagar Debendra Bidyapith(H.S.)	WBBSE	89.57 %	2015

Subjects / Electives	Software Engineering Principle, Data Analytics with Python, Data Science with Python, Computer Networks, Ethical Hacking, PHP & MYSQL, DBMS, Introduction to C++, Data Structure, Requirement Engineering, Cryptography, Software Project Management, Algorithm Design and Analysis, Agile Software Process, Python Programming, Operating System, Java Programming, Object Oriented Programming Language, Full Stack Web Development, Information Security, Program Development & Design
Technical Proficiency	Python, Linux, Git, Software Design Patterns, Algorithm Design, MongoDB, ES6, Operating Systems, Data Structures, API, HTML + HTML5, Node Package Manager, RDBMS, CSS3, Cryptography, Redux, Algorithm Analysis, Node.js, Go (Programming Language), Julia, RESTful WebServices, SQL, Software Design, Networking, Ethical Hacking, Visual Basic, MS Office 2007, Agile Methodologies, PHP development, Java, JavaScript, DBMS, Express.js, React.js

SUMMER INTERNSHIP / WORK EXPERIENCE

Web Development, Bashank Infotech Private Limited   Jun 2020 - Present
Currently, I am working here as a frontend developer.

Content Writing on C++, CodeSpeedy   Jun 2019 - Jul 2019
I have written quality articles or can say blog on different C++ topics. My writing are there on the internet.
Here the link is:- http://codespeedy.com/author/arijit_nayak

Building Automation Tools, SRM CARE   Jul 2018 - Present
I have been working here for last one year as a Software Developer. I have built Julia Lab's question set for SRM CARE. Currently, I am working here on different projects.

PROJECTS

eTest - Web Design & Development with MERN stack   May 2020 - Present
It is a web-based application build using MERN stack. Basically it is a test module where you can conduct multiple exams using the user's own setup. It is very advance test module. Now it is n beginning stage. Still working on this.

SRM-AUV - Web Design & Development with MERN stack   Mar 2020 - Apr 2020
Built a website using MERN stack for a club of our college.
Link : https://srmauv.com/

eWork - Web Development with MERN stack   Jun 2019 - Present
It's an automated tool built-in MERN stack.
https://care.srmist.edu.in/ework/

Book-e-nUP - Web Development with LEMP stack   Dec 2018 - Feb 2019

It's a website, built by me for basic learning purpose of LEMP stack. In this project, all of the frontend and backend techniques applied(except PHP framework) like Boostrap 4, Materialize CSS, AJAX, jQuery, JS, HTML 5, PHP, MySql, etc.

POSITION OF RESPONSIBILITY

Project Manager For Internship - Bashank InfoTech Pvt. LTD   Jul 2020 - Present

Head of Web Team - SRM AUV   Apr 2020 - Present

Project leader - SRM CARE   Jun 2019 - Present
Project leader of my current project using MERN stack for SRM CARE.

Member of Student Team for SRM CARE - SRM CARE   Jun 2018 - Present
I am member of Student Team for SRM CARE, an online for SRM Institute of Science and Technology for all campuses.

Member of a Team - CODE-eNGIMA   Feb 2018 - Sep 2019
I am a member of the tech team of CODE-eNGIMA, a hackathon competition, conducted by our department .

CERTIFICATIONS

CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
PHP & MYSQL	AMITY COMPUTER ACADEMY	
Expert level C++ programmer	SRM CARE	I am an "Expert level C++ programmer" certificate holder from SRM CARE for completing 200 programs within 2.2 months consisting of 100 medium programs, 60 intermediate programs and 40 Hard programs.
Intership at SRM CARE	SRM CARE	
Diploma Course in Information Technology Application	Youth Computer Training Center	
Certified Ethical Hacking Expert -Level 2	Tech Defense Lab	I am level 2 expert level certificate holder from Tech Defense Lab of Sunny Vaghela Workshop
Python for Data Science	NPTEL	
Intership at CodeSpeedy	CodeSpeedy	

COMPETITIONS

QuryFy   **Oct, 2019**
It's a DBMS based competition including three-round. Our team make it to last round.

CONFERENCES AND WORKSHOPS

Ethical Haking
Organized by: **SRMKZILA** | Date: **Sep 2018**

LANGUAGES KNOWN

HINDI, English, BENGALI