

Naman Dutta

Undergraduate Student

I am dynamic, versatile and energetic man pursuing Computer Science as my passion and Career. I am an innovation enthusiast and technically sophisticated professional trained in end-to-end development of products. Interested in role with the company promoting best practices and offering diverse customer projects. Frequently praised as detail-oriented and well organized by my peers, I can be relied upon as a result-oriented professional for achieving goals.



SKILLS



EDUCATION

Graduation | Vellore Institute of Technology

[2017] – [2021]

CGPA:8.56

Bachelor in Technology Computer Science Engineering

Higher Secondary | Modern Indian School

[2015] – [2017]

87% in Class XII, CBSE BOARD

Science with Computer and Mathematics

Secondary | Bridgewater Secondary School

[2017]

86.13% in Class X, SLC BOARD

Science with Computer and Optional Mathematics

WORK EXPERIENCE

MERN Stack Developer | Technika Solutions

[Apr 2020 -May 2020]

Projects based on Web Development.

- Online Tutorial Management System
- Online Examination Management System
- Transportation Management System
- Online Tours and Travels Management System
- Online Billing Management System
- Online Advertisement Management System

Public Relation Executive | IEEE SSIT

[2018 – 2020]

- As Board member at IEEE SSIT VIT Student Chapter, took major decisions in functioning as Chapter.
- Organized various competitive hacks and workshops in weekly basis.
- Handled Marketing, Sponsorships, Advertisements and social platforms.

Web Developer | 10Orbits

[Jun 2019- Jul 2019]

- Online Job Portal Management System.
- Code custom HTML, PHP, CSS and JavaScript for generating templates for websites and applications.
- Designed, recommended and pitched my ideas of improvement to ongoing projects.
- Provided technical support and testing and review on new projects.
- learned MVC concepts and CodeIgniter framework.

PROJECTS

- ✓ **Login System Using Hand gesture Recognition**
Python-OpenCV library-Otsu Thresholding
- ✓ **Smart Fan System**
Python-OpenCV Library-Motion Detection- Otsu Thresholding
- ✓ **Start-Up Web Application**
NodeJS-mongodb-HTML/CSS
- ✓ **Diagnosis of Parkinson's Disease via Speech Analysis**
Python- KNN- Decision Tree Classifier- Naïve Bayes Classifier
- ✓ **Preformation evaluation of Virtual Machines**
VMware-Virtual Box- Phoronix Test Suite Benchmark – Sysbench Benchmark
- ✓ **CRYPTOGRAPHY Cryptography of an Image using RSA Algorithm**
RSA Algorithm- Steganography
- ✓ **Job Portal Management System**
PHP-HTML/CSS-mysql-javascript-jquery-SCSS
- ✓ **Online Tutorial Management System**
PHP-HTML/CSS-mysql-javascript-jquery-SCSS
- ✓ **Online Examination Management System**
PHP-HTML/CSS-mysql-javascript-jquery-SCSS
- ✓ **Transportation Management System**
PHP-HTML/CSS-mysql-javascript-jquery-SCSS
- ✓ **Online Tours and Travels Management System**
PHP-HTML/CSS-mysql-javascript-jquery-SCSS
- ✓ **Online Billing Management System**
PHP-HTML/CSS-mysql-javascript-jquery-SCSS
- ✓ **Online Advertisement Management System**
PHP-HTML/CSS-mysql-javascript-jquery-SCSS
- ✓ **Improvising Round Robin Algorithm through Dynamic Time Quantum**
C language-Round Robin Scheduling Algorithm

ACHIEVEMENTS & AWARDS

❖ COMPEX SCHOLARSHIP | Indian Embassy

100% Scholarship in Bachelor in Technology from Indian Embassy to Nepal

❖ Certificate of Merit | Topper in Computer Science in Grade XII

I was awarded a certificate of Merit from Modern Indian School for being Topper in Computer Science in class 12 Board Exam

CERTIFICATION

- MIS-Model United Nation
- VIT- Model United Nation
- Web-a-thon
- Water Week Idea-a-thon
- Single Page Web Application with AngularJS
- Advance Styling with Responsive Design
- JavaScript: Coding Challenge Bootcamp – 2020
- Rin Career Academy Course
- Bootstrap & jQuery – Certification Course
- Cyber Security and Internet of Things



INTERESTS & HOBBIES



Competitive Gaming – In my free time, I indulge in playing online competitive video games



Basketball – Playing Basketball makes me energetic and fit.



Sketching – Sometimes I sketch doodles and cartoons.



Swimming – I love swimming, it acts both as a fitness activity and a body relaxation period.



Community Involvement – I like to connect with new people and share opinions.



Cooking – I always like to cook and experiment with new things with things I enjoy eating. I am a foodie.



Photography – I have a very good at spotting moments and capturing them.



Reading Books – I love reading comics, novels and magazines.



Chess – I love playing chess with my friends and family.



LANGUAGES

English	High proficiency. Native.
Hindi	Native. Very fluent.
Nepali	Mother tongue. Fluent.
French	Low proficiency. Basic knowledge.



CONTACT INFORMATION

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