




# Mayank Singla

Software Developer | Web Developer

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9464600198 

mayanksingla34.github.io 

## EDUCATION

### Thapar Institute of Engineering and Technology

BE Computer Engineering

2022

### DAV Public School, Patiala

12th CBSE

2018

82%

### DAV Public School, Patiala

10th CBSE

2016

10 CGPA

## PERSONAL PROJECTS

#### Fresco

– [bit.ly/fresco-tiet](https://bit.ly/fresco-tiet)

#### Tax Calculator

– [bit.ly/mayank-taxcal](https://bit.ly/mayank-taxcal)

#### Ethical Hacking

– [bit.ly/mayank-hacking](https://bit.ly/mayank-hacking)

## COURSES

### Computer and Network Security

UCS534

Thapar Institute of Engineering and Technology

### Introduction to Cyber Security

UCS001

Thapar Institute of Engineering and Technology

### Secure Coding

UCS638

Thapar Institute of Engineering and Technology

### Cyber Forensics

UCS648

Thapar Institute of Engineering and Technology

## SKILLS

Web Development

Database Management

Data Structures

Algorithms

Computer and Network Security

Secure Coding

Cyber Forensics

Ethical Hacking

## TOOLS & TECHNOLOGIES

#### Languages:

C/C++, Java, Python

#### Web:

HTML, CSS, JavaScript, NodeJS

#### Frameworks/Libraries:

Express, Bootstrap, jQuery, Mongoose, Passport, Cron

#### Databases:

SQL, MongoDB

#### Tools:

Git, Linux, Visual Studio Code, Power Automate, NetBeans

#### Security:

Buffer Overflow, Shell Shock, PE Code Injection, MITM, ARP Spoofing, DNS Spoofing, XSS, SQL Injection, Metasploit

## CERTIFICATES

#### Ethical Hacking and Python

[ude.my/UC-bdbda335-205e-4176-86fd-056c5ba9716e](https://ude.my/UC-bdbda335-205e-4176-86fd-056c5ba9716e)

## LANGUAGES

#### English

Full Professional Proficiency

#### Hindi

Native or Bilingual Proficiency

#### Punjabi

Native or Bilingual Proficiency