

Aman Srivastav

✉ contact.aman108@gmail.com | ☎ (+91)79054-16059 | 🔗 LinkedIn | 🌐 GitHub

EDUCATION

I.K. Gujral Punjab Technical University – Jalandhar

July 2020 – June 2024

- B. Tech in Electronics and Communication Engineering

S.G. Public School – Mughal Sarai, U.P

April 2017 – March 2019 (70%)

- Higher Secondary (PCM)
April 2015 – March 2017 (75%)
- Secondary

EXPERIENCES

Digital Innovation Collaboration with NeSDA (31st JULY-5TH AUGUST)

Transformed government website through innovative collaboration, delivering user-centric design and elevated citizen engagement.

Java Trainee at FUEL (29th JUNE - 29th JULY)

Completed my training in Core Java Programming.

Engineer Trainee at EI Systems (5th AUGUST-4th SEPTEMBER)

Accomplish my industrial training in Python Programming.

PROJECTS

First Project

- My first project is making my portfolio with the help of HTML, CSS, and JavaScript.

PDF file Compressor

- Made a file compressor using Python programming and its library Aspose words.

Book Heaven

- Web App to buy and sell books.

SAATHI – Accident detection system.

- Designed and Developed a Web-Based Vehicle Accident Detection and Tracking Module to help trace the location of your loved one in an accident and send the coordinates of the place on the mobile phone.
- This Accident System Contains GSM and GPS with the help of Arduino and IOT and sends the user's location information.

VARUN – Nurturing the Elements, Empowering the Future.

- Developing and implementing Project Varun an Innovative, energy-efficient water cooler system that optimizes cooling processes, significantly reducing energy consumption and operational costs.
- Incorporated intelligent scheduling, customizable temperature control, and filter replacement tracking to enhance user comfort, promote sustainability, and reduce maintenance costs.

POSITION OF RESPONSIBILITIES

Training and Placement Coordinator (24th MARCH- PRESENT)

At IKGPTU, Jalandhar

SKILLS

Programming Languages

Python, Java, OOPs, JavaScript, HTML, CSS, PHP

Libraries & Frameworks

Bootstrap, ReactJS,

Tools and Platforms

Tinker CAD, Git, GitHub, MySQL

Design

Canva

AWARDS/CERTIFICATIONS

Ranked 2nd in Quiz Competition

2nd position in 'Online Quiz Competition on the occasion of World Wetlands Day, Organized by CMS VATAVARAN, New Delhi

Secured 3rd position in Eco-Vation

3rd position in Eco-Vation Organized by IIC IKGPTU Under MHRD's Innovation Cell

Consolation position in Siksha MahaKumbha

Tech Event Conducted at NIT, Jalandhar

Certification Of Recognition

Participation in Economic Time in Carrier Ready conducted by Economics Times.

Certification Of Participation

Participated in 10+ Hackathons, Events, and other activities organized by different Universities

Certification Of Completion (NIELIT)

Diploma In Computer Application (DCA)

Issued Nov-2015

Course On Computer Concepts (CCC)

Issued Nov-2019

INTERESTS

- Embedded systems and IoT
- VLSI
- Data Science and Programming
- Computer Networking

LANGUAGES

- ENGLISH: Fluent
- HINDI: Pro-fluent
- BHOJPURI: Pro-fluent