

Ayush Srivastava

Web Developer

Final year B.Tech student with 3+ years of experience in building web applications, college projects, freelancing, and contributing to Open Source Softwares.

EXPERIENCE

[img](#) — Software Engineer Intern

Jan 2020 - Present

[Avanti Learning Centres](#) — Data Visualization Analyst

Jul 2019 - Aug 2019

Responsibilities

Task 1 - Report card generator

Task 2 - Automate student summary generation in bulk

[Motion Invite](#) — UI/UX & Front-end Developer

Jan 2018 - Mar 2018

Responsibilities

Task 1 - Redesign the existed website

Task 2 - Develop the redesigned version

[Edcams](#) — Front-end Developer

Nov 2017 - Jan 2018

Responsibilities

Task 1 - Fix the bugs

Task 2 - Develop a new sign up portal

EDUCATION

JSSATE, Noida — B.Tech

2016 - Present

- Average Percentage - 74.20%
- Coursework included
 - Algorithms
 - Data Structures
 - SQL based DBMS
 - Turing Machines
 - OS Concepts
- Have taken hands-on workshops on
 - C/C++ Programming
 - Designing (UI/UX & Photoshop)
 - Web Development (HTML & CSS)

JSS Boys Hostel, C Block,
Sector - 62, Noida.

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[linkedin.com/in/geekayush](https://www.linkedin.com/in/geekayush)

github.com/geekayush

geekayush.github.io

SKILLS

Frontend:

ReactJS, Gatsby, jQuery, JavaScript,
HTML, CSS, Materialize, Bootstrap,
Bulma

Backend: Flask

Data Visualization: D3, Matplotlib

Data Analysis: Pandas

Cloud Suite: Google Cloud Platform

Programming Languages: C++, C,
Python

Database: Oracle SQL

Data Structures and Algorithms in
C++

Agile/Scrum and Design thinking
approaches

ACHIEVEMENTS

Special mention at DevFest

Noida-18 for [FitMo](#) (React-based
native application gamifying the
motivation towards fitness)

Among top 10 national finalists at
Social Track organized by
ECeLL-IITK

Second runner-up at B-Plan
competition organized by ATTAC
NGO

Avanti Fellows

2015 - 2016

- Cleared zonal test to get selected among the top 4 students to receive a full one-year scholarship to study for engineering entrance examinations
- Cleared JEE Mains
 - 97.90 (All India Percentile Score)
 - 44,344 (CRL Rank)
- Cleared JEE Advanced
 - 18052 (CRL Rank)
- Cleared UPSEE
 - 4880 (General open rank)

CBSE

2000 - 2015

- Stood 1st in SOF NCO at the school-level and 10th at the city-level
- Passed 10th - 9.8 CGPA
- Passed 12th - 90%

PROJECTS

[Know Your College](#) — *React-based web app to explore college*

A web application which will help students and faculties of JSSATE to explore various sections of the college. Developed on ReactJS with backend on NodeJS. [Link](#) (Beta)

[Code Compiler](#) — *Competitive Programming playground*

A set of programming questions with an online IDE to compile and check whether the program clears the tasks or not. A leaderboard to display standings. [Link](#)

[Sherlocked](#) — *Quiz game*

A web quiz based on the theme of Sherlock Holmes where a participant must answer a question within a running time limit.

POSITIONS OF RESPONSIBILITY

Head of Web Club — [Nibble Computer Society](#) (Official society of CSE Department)

Technical Head — [Entrepreneurship Development Cell](#) (Official E-CELL of JSSATE)

Operations/Technical Head — [E-Summit'19 NOIDA](#)

OPEN SOURCE CONTRIBUTIONS

[CloudCV - EvalAI](#)

[CloudCV - Origami](#)

[Open Policy Agent - opa](#)

[Creative Commons -](#)

[cccatalogfrontend](#)

[Fossasia - summit.fossasia.org](#)

[Open Climate Fix - website](#)

[Facebook - react-360](#)

[Sapient Global Markets -](#)

[react-querybuilder](#)

[Anitab-org - mentorship-backend](#)

[Material Components -](#)

[material-components-web-react](#)

[Uber - Manifold](#)

CERTIFICATIONS

[HTML Fundamentals](#)

[CSS Fundamentals](#)

[SQL Fundamentals](#)

INTERESTS

Web Development

Machine Learning

Automation