

# Srishti Bajpai

Software Developer | Sport Programmer | Learner

Passionate engineer with a strong interest in problem-solving, data structures and algorithms, web development (MERN stack). Strong intent to create a closer world through Technology, Science, and Engineering.

✉ srishti28bajpai@gmail.com

📍 New Delhi, India

in linkedin.com/in/srishtibajpai

📞 +91-9555056551

🌐 Codeforces : @srishtibajpai | Codechef : @srishti2899 |  
Leetcode : @srishtibajpai

## EDUCATION

### B.Tech, Computer Science and Engineering

Maharaja Agarsen Institute of Technology, New Delhi, India

08/2017 - Present

CGPA - 8.2

### Higher Secondary (XIIth)

Sri Guru Nanak Public School, New Delhi, India

04/2015 - 04/2016

Percentage : 89.4%

## PERSONAL PROJECTS

FarmerConnect | Undergrad Project (09/2019 - 11/2019)

- E-commerce platform customized for lesser technologically enriched group.
- Technologies involved are JavaScript, Express.js, Node.js, MongoDB, pug.
- Supports functionalities like offline access to portal, easier interface.

FoodApp | Undergrad project (06/2019 - 07/2019)

- Sign up / login for authentication of user.
- Technologies used are Express.js, Node.js, Bootstrap, jQuery.
- Supports client side scripting as well as server side proxies.

## WORK EXPERIENCE

### Software Developer Intern

Amazon

02/2021 - Present

New Delhi, India

- Automated the process of building the docker images for Reverse Geo Coding service, working on AWS services like AWS Batch, ECR, AWS S3, Cloudwatch.
- Worked on integration tests, carrying out CI/CD goal, and extensively using Java, Guice, TestNG, JUnit, AWS SDK.

### Summer Intern

Swiss Pvt. Ltd.

06/2019 - 08/2019

New Delhi, India

- Designed a Face Recognition Website "**FACE DETECTOR**" using an image recognition API.
- The website uses ReactJS as the front-end technology and has its server on NodeJs and ExpressJs.

### Junior Web Developer

Vimarsh'18 by YUVA

08/2018 - 10/2018

New Delhi, India

- Helped in building its website by handling front end tasks with BOOTSTRAP and jQuery.

## SKILLS

C++

Java

Data Structures and Algorithm

Javascript

Node.js

React.js

Web Development

Problem Solving

## ACHIEVEMENTS

Codeforces : Specialist (max 1505) | 300+ problems | Best Finish Global Rank : 1405 (codeforces 679)

LeetCode : 3 star | 400+ problems | Best Finish Global Rank : 939 (Biweekly #32)

Codechef : 3 star (max 1785) | 100+ Problems | Best Finish Global Rank: 280 (october cookoff'20)

Solved 900+ data structures and algorithmic problems on sites including GFG, Hackerearth.

Maharaja Agrasen Annual Volleyball Tournament, 2019. Received a LOR (Letter of Recommendation).

SIH (Smart India Hackathon) 2019 finalist.

GirlsScript Summer of Code 2019. Received a certificate for contribution.

Volleyball Tournament, Silver Medalist, Annual Sports Meet, 2018

Secured a global rank of 537, IEEE Xtreme 12.0

## SOCIETIES

Career Development Cell, MAIT (02/2019 - Present)

Senior Placement Co-ordinator

Developer Student Club, MAIT (11/2018 - 05/2019)

Operational Head

IEEE, MAIT (09/2018 - 02/2019)

Social Media Head