

AYUSH AGARWAL



C.P Mission Compound

📍 Jhansi—284003

🇮🇳 India

📞 +91 7905424413

✉ agarwalayush647@gmail.com

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

🐙 [AyushAgaarwal.github.io](https://github.com/AyushAgaarwal)

Programming/Skills

JAVA NodeJS

Data Structure AngularJS

OOPs HTML CSS

Bootstrap NOSQL

MongoDB

Languages

English || Hindi

Interests

Coding Fitness

Chess Investing

Development Tools

- Microsoft Visual Studio Code
- IntelliJ IDEA
- Android Studio
- Postman
- Mongo Compass
- Mongo Atlas

Recommendations

Please refer recommendation section of <https://www.linkedin.com/in/ayushagarwal>

ExtraCurricular

- Consistent Performance in Academics & achieved **UP Scholarship**
- Completion of LifeSkills and Communication Skill by **BARCLAYS**

OBJECTIVES

Currently, I am a Computer Science Undergraduate from Sharda University and a technology enthusiast too. I have work on projects based on **Java, AngularJS, NodeJS, HTML & CSS**. I am very much passionate about Digital and New-Age Technologies.

PROJECTS

Cricket Fantasy League Web App using Java & SpringMVC

-This project mainly focuses on betting between cricket teams in tournaments and team with maximum points will be the winner. In this we follows Model-View-Controller(MVC) Architecture using **Java, SpringMVC & ThymeLeaf Template Engine** in backend, **HTML & CSS** for frontend and **MySQL** for database.

Restful APIs in MVC Architecture using Express & NodeJS

-This project is based on performing **CRUD** operations by using **NodeJS, Postman** for testing APIs and **MongoDB** for database. To validate endpoints I use **JWT Authentication** and **Bcrypt.JS** library for encryption. Along with this, functions and endpoints testing also performed with help of test cases written using **JEST & CHAI** testing's library.

NorthLand Investment - Budget Estimation Web Application

-Work on this project associated with Credex Technology to forecast next year company annual budget in order to reduce its future expenses We uses **Okta**(3rd Party API) for authentication and **NodeJS** in backend, **Angular** in Frontend and **MongoDB** for NoSQL database.

URL Shortener using NodeJS and Postman

-This Project focuses on converting big URLs to small URLs within seconds. I use **ShortID** external library for shortening functionality and an API to interact with server using **Postman**.

EDUCATION

2019-present **B.TECH** | Computer Science & Engineering

Sharda University

2018-2019 **Class 12** | PCM
75% CBSE

Jai Academy

2017-2018 **Class 10**
7.8 CGPA CBSE

Jai Academy

INTERNSHIP

JAN2023 - JUN2023

CREDEX TECHNOLOGY

ACHIEVEMENTS

- Cleared **HackerRank** Assessment of Angular(Basics).
- Achieve **Google Ads** Search Certification.
- Completed Java Programming Course from **Oracle Academy**
- Published my First Research Paper in **ICCSAI2022** Conference on Blockchain Technology.
- Completed Git Training Session under Senior Associates at Credex
- Completed 4-weeks Summer Training Program from **REALCODERZ** in Java associated with Sharda University.(Jun-July 2022)

POSITIONS OF RESPONSIBILITY

- Team Leader for Paper Research Work in IEEE Conference
- Lead & manage the team in final year project work.