Adesh Gupta

SOFTWARE ENGINEER

📞 (+91) 8500075783 | ✉ adesh02092000@gmail.com | 🏠 adesh02092000.github.io/me/ | ⊙ adesh02092000 | in adesh-gupta-23b868168

Education

SRM University *Amaravati, AP*
BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE, **GPA: 9.59/10.0** *Jul 2018 - Jul 2022*

Kendriya Vidyalaya *Singrauli, MP*
SENIOR SECONDARY, SCIENCE, **GPA: 9.5/10.0** *Jul 2016 - Jul 2018*

Skills

Languages   C++, JavaScript, Python
Frameworks and Libraries   Node.js, express.js, MongoDB, ejs, Bootstrap, Linux, Git and Github

Projects

Secrets
- A web app that allows users to securely login and share their secrets anonymously!
- Used Node.js as backend and stored users post in mongoDB database.
- Implemented secure login/register feature using OAuth and passport.js
- Performed several rounds of hashing and salting to make the data secure
- Used session cookies to store login sessions for great user experience
- Live Project : https://rocky-cliffs-87270.herokuapp.com/

YourArtcile
- Built REST API for a article storing database.
- Used mongoDB to store the articles
- Features include functionality of GET, POST, UPDATE(PUT, PATCH), DELETE request
- Live Project : https://shielded-harbor-99802.herokuapp.com/

Daily Journal
- A web app that allows users to Compose and Publish their post
- Used ejs to dynamically generate web pages based on the post title
- Used Node.js and mongoDB for backend and database respectively
- Live Project : https://afternoon-earth-53369.herokuapp.com/

Newsletter Sign Up
- Made a fully fledged Newsletter sign up page
- Used MailChimp API as the database
- Fetched and posted data to the MailChimp server
- Live Project : https://serene-depths-98036.herokuapp.com/

Experience

SRM University *Amaravati, AP*
TEACHING ASSISTANT *Jul 2019 - May 2020*
- Teaching Assistant for the course of "Introduction of Programming with Python" and "Data Structures and Algorithms"
- Cleared doubts in group breakout sessions
- Graded assignments and polls
- Conducted Office hours

Awards

Merit Scholarship   Received a scholarship worth 4 lakhs INR / year (for four years) for academic excellence