Madhav V R | [GitHub](#) | [LinkedIn](#)
Indian Institute of Technology, Madras

EDUCATION AND SCHOLASTIC ACHIEVEMENTS			
Program	**Institution**	**%/CGPA**	**Year of Completion**
B.Tech in Civil Engineering	Indian Institute of Technology, Madras	8.3 CGPA	2024
Class XII (CBSE)	Kendriya Vidyalaya, Ernakulam	96.4%	2020
Class X (CBSE)	Kendriya Vidyalaya, Ernakulam	93.4%	2018

- Secured a rank of 10657 in JEE Advanced 2019 among 2 lakh candidates
- Secured a rank of 14567 in JEE Mains 2019 among 10 lakh candidates
- Secured a rank of 510 in Kerala Engineering and Medical Entrance Examination 2019 among 1 lakh candidates

RELEVANT COURSEWORK AND SKILLS

Courses	- Probability, Statistics & Stochastic processes - Differential equations - Modern Scientific Computing in Programming Language - Principle of economics
Skills	JavaScript | Python | C# | React.js | Node.js | Git | HTML | CSS | MERN | React-Native | AWS | Unity

PROJECTS AND PROFESSIONAL EXPERIENCE

National Blockchain Project (Blockchain Intern, 05/22-Present)	- One among 10 people selected out of 1k+ applicants from all IITs. - This project is listed under Prime Minister's office. - Collaborated on building a blockchain network used for Self-Sovereign Identity.
Internfair Student Portal (E-Cell, IIT-M)	- Used by more than 1k+ students. - Built a portal that allowed students to apply to internship opportunities. - Tech Used - MERN Stack, RazorPay.
Supernova (Game Developer, 12/21-03/22)	- Built educational games that can be played on a browser. - Produced games that are being played by 1k+ people. - Tech Used – React.js, Elixir.
Pebbl (Backend Developer, 12/21-04/22)	- Collaborated on making backend for a dating app. - Handled login for daily feed, location, match making of users and other common features. - Tech Used – Nest.js
Explified (Web Developer, 08/21-10/21)	- Collaborated on developing an Online Video Editor. - Collaborated on developing a clone of Google Earth. - Tech Used – ffmpeg, google maps api.
Cokit (App Developer, 11/21-06/22)	- Collaborated on developing a food delivery android app. - Generated and styled up 10-12 production ready pages as per Figma desgins. - Understood what does into making a production level android app.
Koyo Software Solutions (Web developer, 05/21-08/21)	- Built an account and payment management system. - Built an automated payment alert system and an online ledger. - Tech Used – MERN Stack, AWS Lamda, Nodemailer, html-to-pdf, RazorPay.
3D Portfolio	Showcases my portfolio in 3D - https://portfolio-3d-madhav-rajeev.herokuapp.com/

POSITIONS OF RESPONSIBILITY

WebOps Manager, E-Cell, IIT-Madras		05/2021- 05/2022
Manager	- Building and maintaining all of E-Cell's Websites. - Made admin portals for almost all events held by E-Cell. - Selected and trained the new Assistant Mangers.	

WebOps Assistant Manager, E-Cell, IIT-Madras		01/2021-05/2021
Assistant Manager	- Providing assistance to managers. - Learnt basics of Web Development. - Making Registration forms for events	

EXTRA-CURRICULAR AND CO-CURRICULAR ACTIVITIES

- Was a Volunteer for Coding and Logic event conducted by Shaastra (India's largest student run Tech Festival).
- 4 Star rating on [CodeChef](#).