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 ir	n Kerala Engineering and Medical Entrance Examination 2019 among 1 lakh candid	ates		
	RELEVANT COURSEWORK AND SKILLS			
Courses	 Probability, Statistics & Stochastic processes Differential equations Modern Scientific Computing in Processes Language Principle of economics JavaScript Python C# React.js Node.js Git HTML CSS MERN React-Native 			
PROJECTS AND PROFESSIONAL EXPERIENCE				
 One among 10 people selected out of 1k+ applicants from all IITs. 				
National Blockchain Project (Blockchain Intern, 05/22-Present)	 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 commo Tech Used – Nest.js 	n features.		
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.heroku.	app.com/		
	POSITIONS OF RESPONSIBILITY			
WebOps Manager, E-Cell, II	IT-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.