

# Enveave

<https://www.enveave.org/>

Subject: Applications are invited for a Technical internship position at Enveave.

The last date for receiving the application is 30 April 2022.

<b>Post</b>	Backend Developer (Intern)
<b>About Enveave</b>	<p>Enveave is an environmental project being developed at IIT Delhi, and is now on-boarding key team members to support its next phase of growth.</p> <p>At Enveave our purpose is to empower grassroots communities and individuals for climate action. We are developing a one-stop platform for India's communities to come together and access services, resources and information to be successful in their environmental initiatives. Foundational tech platform for Enveave has been built and we are now in the deployment, implementation and testing phase.</p> <p>The internship will be under the supervision of the tech team of Enveave and overall supervision of Prof. Pankaj Jalote.</p>
<b>What's in it for you?</b>	<ul style="list-style-type: none"><li>• Live experience of building products in the climate change sector.</li><li>• We promote a decentralised work culture which means that you'll have sufficient freedom to take initiatives, test new ideas, break stuff and build new things. You see a need – build it, see something broken - solve it.</li><li>• We are a cross-functioning tech team and work across different competencies, collaboratively. You can take initiatives in addition to your core work and based on your interests to explore work in strategy, operations, marketing, or other tech platforms.</li><li>• Access to experienced peers. Our teams are led and mentored by people who have spent years in several industries. You'll get direct access to their mentorship and learn from their experiences.</li></ul>
<b>Stipend</b>	INR 10,000/- per month
<b>Duration</b>	3 months (If the candidate is available and their performance is satisfactory, we may consider a part-time or full-time extension.)
<b>What do we need from you for the application?</b>	<ol style="list-style-type: none"><li>1. Send us a one-page note answering the following:<ul style="list-style-type: none"><li>• What excites you about Enveave?</li><li>• Why are you the right candidate for the role?</li><li>• Software platforms and languages you are experienced with?</li></ul></li><li>2. Send us the details of any projects you have developed including any hobby projects. Tell us what you were building, why and what was the output/final product? What did you learn?</li><li>3. CV</li></ol>
<b>Responsibilities</b>	<ol style="list-style-type: none"><li>1. Writing reusable application layer components and libraries to make a scalable system.</li><li>2. Optimising the backend for CRUD operations.</li><li>3. Collaborating with front-end developers on the integration of APIs.</li><li>4. Exploring vulnerabilities in the current architecture design and work towards appropriate balance between functionality, performance, and maintainability.</li><li>5. Implement test suites to ensure responsiveness, reliability and efficiency of the system.</li></ol>
<b>Application Process</b>	Send your details to: <a href="mailto:enveave@iitd.ac.in">enveave@iitd.ac.in</a> Email Subject: Application for Technical internship position at Enveave
<b>Last date for Application</b>	30 April 2022