

MANIFESTO - Institute Web and Coding Secretary

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I, E. Aakash, intend to apply for the post of Institute Web and Coding Secretary. If elected, I aspire to do the following:-

Vision

To maintain the legacy of WnCC as the coding community of the institute, to bring together the coding enthusiasts, and to improve coding culture among the students.

Initiatives

- **DevCom** : Form a group of developers, trained by seniors who have worked on InstiApp, who will work and maintain InstiApp and related projects
- **Seasons of Code**: Make the mentors give at least biweekly checkpoints and end deliverable so that the project status can be monitored during the project duration. Try to increase the number of Dev projects. Reward mentees on completion of projects with free T-shirts, SoC stickers and certificates. Have the successful SoCers write a blog on what they learned from SoC which we can host on our website.
- **GSoC Incubation Cell**: Have back to back Git and Github sessions over a weekend. Make past GSoCers approachable for interested candidates to provide them with proper guidance. Conduct talks and meets to provide motivation and generate enthusiasm, and “Solve First Bug” session
- **ICPC Incubation**: Conduct the Intro to Competitive Coding sessions earlier in the semester to have more time for practice. Have seniors mentor interested students
- **Interest Circles**: Collaborate with Akash Kumar and Tezan Sahu to conduct Blockchain related events and workshops. Get ML enthusiasts to form ML Circle and try to conduct fortnightly meetings where they present their projects and invite discussion on the various technologies used and relevant topics
- **Hackathons**: Collaborate with sponsors to conduct at least one Hackathon per semester

Follow Ups

Sessions:

- Reflections: Start Reflection sessions from the beginning of the semester, and push the speakers to write a wiki article on it
- Conduct WnCCC at regular intervals to increase interaction of freshmen with the club

Assets

- Wiki: Maintain the wiki, use it in sessions conducted, and try to increase the quality and quantity of wiki articles
- WnCC Website: Maintain the website, and to keep the events updated
- Youtube Channel: Keep the channel active by adding videos of events and informal sessions
- Newsletter: Ensure weekly newsletter is sent and work distributed among more members of tty12. Allow outside IITB people to subscribe

Credentials

- Volunteer, Web and Coding Club, IIT Bombay

[April '18 - Present]