Rwishav Ghosh

Kolkata, India
grwishav34@gmail.com
rwishav.ghosh@pwc.com
+91 89109 94842

rwishavg-ghosh.web.app | github.com/rwishavg | linkedin.com/in/rwishav/ | leetcode.com/icefire0312

Education

Sikkim Manipal Institute Of Technology
B. Tech in Computer Science and Engineering (CGPA: **9.42**/10)

July 2019 – May 2023

Experience

Intern — **PwC India** — Dec 2021 – Feb 2022
- **Line of Service:** Advisory **SBU:** Management Consulting
- Worked on a project under Mr. Ritesh Kaklasaria (Manager) as an advisory intern on **Web 3.0 for Digital Governance**.
- Wrote an extensive and exhaustive report on how a **distributed system** for e-governance using **blockchain** technology can be beneficial to government clients.

Web Developer — **The Chakras Farm** — June 2021 – Nov 2021
- Worked on **developing**, **maintaining,** and **testing** the software that is used to monitor organic farms using IOT devices.
- Built an API and tested it extensively using **Postman**.
- Redesigned the **UI/UX** for the company that led to a revenue **growth of 40%** during the summer of 2021.
- Tech Stack: **React, AWS, Figma, JavaScript, HTML, CSS, Github, ThinkSpeak, REST API**

Core Team Lead — **DCoderS** — May 2021 - Present
- Led my universities first coding club with the objective of building a coding culture in our university.
- Worked at solving DSA questions with 150+ juniors.
- Organized Hackathons and conducted workshops to introduce students to the FOSS community.

Projects

[Link]   [Source] — **Ours** — September 2021
- A music player built using ReactJS to stream live music from an API.
- Includes all basic features like pause, play and seek (forward, previous). Design is responsive.
- Tech Stack: **ReactJS, MaterialUI, JavaScript, Firebase**

[Link]   [Source] — **Forward** — July 2021
- Built an app to resolve a personal need for an app to track daily study time.
- Stores data on **Firebase Firestore** and generates **graphic visualizations** for change in study hours vs time.
- Tech Stack: **JavaScript, HTML5, CSS, Firebase, Chart.js**

[Link]   [Source] — **Covid19 Statistics** — April 2021
- A web app built to keep people updated about the current covid situation.
- Generates visuals on a map using react-leaflet and generates graphs using chart.js.
- Tech Stack: **ReactJS, JavaScript, NodeJS**

Technical Skills

- **Frontend** - HTML, CSS, ReactJS
- **Languages** - C++, JavaScript, Python, Java
- **Tools** - VSCode, Git, Github, Figma, Adobe Illustrator
- **Database** - Firebase, MySQL, MongoDB
- **Miscellaneous** - Linux (Arch and Ubuntu), Bash Shell

Problem Solving

Codechef - 3 Stars (1655) after two challenges. **Rank 242 out of 25,371** participants in August Long Challenge.

Leetcode - Solved 200+ questions.