

# Divyanshu Shekhar

[imdshekhar@gmail.com](mailto:imdshekhar@gmail.com) | [linkedin.com/in/dshekhar17](https://www.linkedin.com/in/dshekhar17) | [github.com/divshekhar](https://github.com/divshekhar) | [9110013305](https://www.instagram.com/9110013305)

## PROJECT EXPERIENCE

### Tyup : Connecting Students [ Flutter, Dart, Java ]

June 2021 – June 2022

- Created and launched a cutting-edge platform to enhance student collaboration and connection, offering a centralized hub for students to connect, communicate, and collaborate on projects seamlessly. Designed, developed, and sustained REST APIs, guaranteeing smooth integration with front-end applications.
- Efficiently managed an android application boasting over 1,000 users, consistently driving high user engagement with a monthly average of 200 active users.

### Flexboard : React component library for re-sizable sidebars [ React, Typescript ]

November 2022

- Designed & engineered a high-functional and user-friendly sidebar component library with complete resizable.
- Leveraged Rollup, Storybook, Styled Components, Husky, Jest, and GitHub Actions to optimize the development.
- Achieved outstanding community popularity with 150+ GitHub stars and 100+ weekly NPM downloads.

### Recite : Text-to-speech app for web & PDF [ Flutter, Dart, Java ]

April 2021

- Addressed the market gap for a comprehensive text-to-speech app by developing a unique solution.
- Integrated multi-language and voice support with Google TTS and NLP for precise sentence detection.
- Reached 10,000 downloads with a monthly average of 2,000 active users through sustained efforts.

### Workflow Reporter [ Typescript, Probot, GitHub API ]

January 2022

- Created a GitHub app to streamline reporting and automate notifications of failed workflow job actions.
- Implemented GitHub Actions and Pull Request API to optimize reporting and customize notifications.
- Deployed the solution with over 50 subscribed customers, resulting in successful implementation and adoption.

### Flutter Plugins & Packages [ Flutter, Dart, Java ]

June 2021

- Demonstrated expertise in working with and contributing to open-source projects related to Flutter, leveraging strong knowledge of the framework and its architecture.
- Plugins:** Flutter Shortcuts, Flutter Process Text, Reflex, **Packages:** Path Animator, Snackbar Extension
- Recognized in the Flutter community for contributions and expertise, 85%+ popularity, 100+ likes on @pub.dev.

## ONLINE PORTFOLIO

### Hack The Developer : Master Your Skills [Wordpress]

April 2020 - Present

- Showcases expertise in diverse programming subjects, including: Advanced Python techniques, utilization of OpenCV, mastery of Redis, web development with Go and API building, utilization of Docker, and creation of graphical user interfaces with C and GTK.
- Successfully retains a monthly user base of over 10,000. Provides practical tutorials, catering to both aspiring developers and experienced programmers seeking to broaden their skillset.

## AWARDS AND CERTIFICATIONS

- Hult Prize 2022 On-Campus Winner:** Demonstrated strong leadership, creative thinking, effective problem-solving abilities, excellent communication skills, teamwork, and attention to detail, resulting in a win.

## SKILLS

**Languages:** C language, C++, Java, Python, Dart, JavaScript, Go, Typescript, Assembly, Shell, SQL

**Databases:** MySQL, MongoDB, DynamoDB, Redis, phpMyAdmin

**Libraries:** React, Babel, Webpack, Flask, NumPy, OpenCV, Pandas, PyTorch, TensorFlow, Spacy, Scikit-learn

**Frameworks:** Flutter, GTK+, Node.js, Express.js, Angular, Django

**Tools:** Linux, Git, Scrum, Amazon Web Services (AWS), Microsoft Azure, Docker, Postman, Makefile

## EDUCATION

### Kalinga Institute of Industrial Technology (KIIT)

Bhubaneswar, Odisha

Pre-final (Third) year (CGPA 8.6), Bachelor of Technology in Computer science and engineering 2020 – Expected. 2024

### Kairali School [ CBSE ]

Ranchi, Jharkhand

12th Grade (89%)

2019

### Saint Joseph's School [ ICSE ]

Banka, Bihar

10th Grade (92.8%)

2017