

BISHAL SHRESTHA

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PROFILE SUMMARY

Experienced and results-oriented software developer with a proven track record of building and maintaining great apps. Skilled in understanding client needs, developing strategic plans, and exceeding expectations. Strong communication and negotiation skills with a passion for delivering exceptional software.

EDUCATION

BE in Computer Science and Engineering 2013 – 2017
Rungta College of Engineering & Technology, Bhilai, India
84.75% with Honors

+2 Science 2011 – 2013
Morgan International College, Kathmandu, Nepal
85.6% with Distinction

SLC 2011
Baba Boarding High School, Kathmandu, Nepal
91% with Distinction

PROFESSIONAL EXPERIENCE

Enthuziastic Inc – Mobile App Developer Jul 2021 – Present

- Solely responsible for creating and maintaining the company's mobile app in Flutter.
- Worked with both native solutions and cross-platform solutions for the app development.

Freelancing – Mobile App Developer Aug 2020 – Jul 2021

- Responsible for providing quality mobile apps for clients.
- Worked with both native solutions and cross-platform solutions for mobile development.

Drohmo Tech – Full Stack Developer and CTO Sep 2019 – Aug 2020

- Own startup company for social media app like YouTube.
- Responsible for designing and implementing software architecture.
- Responsible for backend development for the company's own social media app.
- Worked on other clients' projects mainly as an iOS developer.

Digital Product Labs, Inc – iOS Developer Aug 2018 – Sep 2019

- Responsible for making quality iOS apps for clients.
- Supported the marketing and sales team for dealing with clients on technical side.
- Conducted research and analysis to improve productivity and code quality.

SKILLS

- Programming languages: Dart, Swift, Java, Kotlin, JS, C, Python
- Frameworks & Libraries: Flutter, Express.js, WebRTC
- Others: Linux server admin, Software architecture designing, Git

PROJECTS

Enthuziastic app - E-learning Platform Jul 2021 – Present

- Handled the development of the whole app from scratch in Flutter.
- Researched and learned many new technologies like XMPP protocol to support self-hosted messaging

server etc.

- Manually created many widgets from scratch (from raw canvas) to fit the UI/UX designs.

HoyHoy iOS app - *Audio-video calling app for the society/apartments*

Mar 2020 – Jun 2020

- Handled the development of the iOS app.
- Handled development of signaling server for the WebRTC support in NodeJS.
- Researched and learned many new technologies like WebRTC protocol to real-time audio/video call, web socket programming etc.

Nepali Kanoon app - *Nepali law app related to women and child rights & laws*

Aug 2020 – Oct 2020

- Handled the development of the iOS app with the help of backend APIs.

Other many apps for work

- Made many apps like dating apps, an e-commerce app, a trail tracking app etc. for the companies I worked for.

Many personal android apps

- Made many personal Android apps in my free time like multiple tools app for basic needs, screen touch disabling app, and jump rope counter using sound.