

DEVANSU YADAV

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[linkedin.com/in/devansu-yadav/](https://www.linkedin.com/in/devansu-yadav/)

Portfolio: <https://devansuyadav.live/>

Projects: github.com/Devansu-Yadav

Blogs/Content: [Hashnode](#), [Medium](#), [Twitter](#)

EDUCATION

Bachelor of Engineering - B.E, Computer Science, University Of Mumbai
Aggregate - 9.70 C.G.PA

July 2019 - Expected July 2023

WORK EXPERIENCE

Software Engineer Intern, KonfHub Technologies

Sep 2021 - June 2022

- Increased the code quality significantly by maintaining the **Azure Developer Community Admin Dashboard Back-End** and resolving bugs, testing new features.
- Built REST APIs using **Nodejs, Typescript, and Azure Functions** to ship new functionalities that increased user engagement on QuizHub by 10%.
- Maintaining the Back-End for **QuizHub**, a **live & self-paced quizzing platform**, and helping in scaling it to over **1000+ users simultaneously** for Technical conferences, built using **Typescript & Azure**.

TECHNICAL SKILLS

Languages:

Java, JavaScript, TypeScript, Python, SQL

Front-End:

HTML, CSS, React, Vanilla JS

Back-End:

Express, Nodejs, Java, Flask

Developer Tools:

Git, Build tools(Maven, NPM), CI/CD, Documentation (JavaDoc, JsDoc), Testing(JUnit, Jest)

Databases:

MySQL, Azure SQL, Azure Cosmos DB

Platforms:

Azure, AWS(EC2), Netlify

PROJECTS

BlueKart: Ecommerce Store | React, Sapphire, MockBee/Miragejs

- **BlueKart** is an E-commerce App for everything blue. Building this project as part of a 6-month long bootcamp using **React** for FrontEnd, **Vanilla CSS** using **Sapphire & MockBee/Miragejs** for BackEnd APIs. **Github project link** 




TechTv: Video Library | React, Sapphire, MockBee/Miragejs

- **TechTv** is a video library which helps you learn technologies and use them to build cool projects! Building this project using **React** for FrontEnd, **Vanilla CSS** using **Sapphire & MockBee/Miragejs** for BackEnd APIs. **Github project link** 

Turtle-Conics | Python

- Developed a Python Package on top of the **Turtle** Graphics library, that consists of several functions for drawing more than **10 different types** of **Mathematical curves/Conic Sections** using their Parametric equations.
- Turtle-Conics has crossed **more than 4000 total downloads** and **400 'pip' downloads** on **PyPI**. Cross-platform availability for Windows, Mac OS, Linux distributions.

Open Source contributions | Java, JavaScript, TypeScript

- Contributed to **Checkstyle** which is a **development tool** used in more than **20,000** Java projects.
My Contributions:- <https://bit.ly/3AHowM> 
- Contributing to Microsoft Open Source projects - **Azure Static Web Apps CLI**  , **Microsoft Workshop Library** 

VOLUNTEER EXPERIENCE

Gold Microsoft Learn Student Ambassador

Jan 2021 - Present

- As a **Microsoft Learn Student Ambassador**, I get to connect with professionals, thousands of peers globally, learn **new skills** using Microsoft's resources, **solve real-world problems**, and create an **impact** in the **student Tech communities**.
- Organized **3 events** in the community so far, **actively imparting my knowledge** of Microsoft technologies. I was also recently promoted to the **Gold milestone (200 Golds Globally)** for my contributions to the community so far.

CalHacks (UC Berkeley) Hackathon Mentor

Oct 2021 - Oct 2021

- **Mentored student hackers** from around the world on behalf of one of the Sponsors - **Microsoft**, during California's largest hackathon hosted by **UC Berkeley**.

LEADERSHIP AND AWARDS

Certifications: **Microsoft Azure Fundamentals(AZ 900)** 

Winner of "Best Hack using Auth0" prize at MLH PreHackstoric Hacks hackathon 2021 