# **DEVANSU YADAV**

devansuyadav@gmail.com linkedin.com/in/devansu-yadav/ Portfolio: https://devansuyadav.live/

Projects: github.com/Devansu-Yadav Blogs/Content: <u>Hashnode</u>, <u>Medium</u>, <u>Twitter</u>

### **EDUCATION**

Bachelor of Engineering - B.E, Computer Science, University Of Mumbai

July 2019 - Expected July 2023

Aggregate - 9.70 C.G.P.A

#### **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**

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• **BlueKart** is an E-commerce App for everything blue. Building this project as part of a 6-month long bootcamp using **React for FrontEnd** & **Nodejs, Express** for BackEnd APIs.

# 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

- 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 

✓