# Anshul Chauhan

Polyglot software craftsman



Remote | Pune, India

#### Anshul.Chauhan@nelkinda.com 🔽

+91-9765-769-649 📞

Pune, India 👂

I

anshul-chauhan **in** 

github.com/anshulxyz **O** 

https://anshulchauhan.com/ 📀

# Work Experience

08/2021 - present

#### Software Crafter

### Nelkinda Software Craft Pvt Ltd

#### Accomplishments

• Made a fork of library aws-secretsmanager-jdbc and added feature of connecting to LocalStack without showing username of database.

• Built a AWS Lambda to consolidate the alerts into a single alert.

• Helped OpenZim initialize the codebase for their CMS and setup testing suite. Followed TDD to resolve all issues. worked with FastAPI backend and VueJs frontend.

• Using Kotlin, Python and Vueis worked on designing and implementing user stories and feature files for a URL shortener.

# 03/2021 - 08/2021

#### Pune, India

Pune, India

Pune, India

#### Software Developer March Work

#### Accomplishments

• Helped integrate two ERP solutions, ERPnext and Odoo with the March's Flask/Python based backend. Helped sync the sales cycle of the shop, with the ERP solutions.

• Replaced the previous solution of lit-html to fix the autoplay of videos on Safari browsers.

#### 07/2019 - 12/2020

#### Software Developer Senquire Analytics

#### Accomplishments

• Built parts of Python/Django based REST API backend for HedgePup, an Options trading platform. Contributions to Angular frontend. Refactored the codebase to follow industry standards. It was launched at Singapore FinTech Expo 2019.

• Built the Python/Django based REST API for EagIAI, a computer-vision based project for defect detection. The REST API was used for transferring data from multiple Django apps to one Hub. Wrote websocket handling code using Django Channels to update the data on the HTML as the database changed without having to refresh the page. • Built the test suite and wrote unit tests for both the projects and utilised GitHub Actions for automation.

#### 02/2018 - 02/2021

# Python Developer

UpWork

#### Accomplishments

• Completed 23 clients projects achieving an overall Job Success score of 100%.

• Built a Python based bot that enables client to manage

paid subscripts and membership authorisation for his Discord server using Stripe API. The bot runs along a web server listens to the webhooks events sent by Stripe and instructs the bot accordingly.

#### **Open Source Contributions**

#### Accomplishments

• Added feature in SeaQL/sea-guery to have native Rust support for booleans in SQLite.

- Fixed issue in SeaQL/sea-orm to respect the time crate desired
- For a list of all the contributions I've made, click here

# Skills & Competences

Python	<i><b>~~~~~~</b>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</i>
Rust	
SQL, MySQL, PostgreSQL	
Java, Kotlin, Spring, JavaScript	
HTML, CSS, REST, JSON	
TDD, BDD, Cucumber	
Design Patterns	
Docker, Linux / Unix	<i>\\\\\\\</i>
AWS	
Tools, IDEs, Vim	

# Awards and Talks

- Talk: Making CLI tool using Python and Click at Nelkinda
- 2nd Place, C-Venture, campus-level programming competition

## Languages

English | Hindi

#### Interests

Trekking | Cliff-jumping | Playing football | Skateboarding | Sketching