

Divya Chandran

Contact

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Frankfurt am Main, Germany



Skills

Technologies:

- Python
- HTML & CSS
- Object-Oriented Programming
- Google Cloud Platform
- CI/CD (GitHub Actions)
- REST API, Fast API
- Docker
- Heroku
- C, C++, Java
- Postman
- Matplotlib (Basics)

Frameworks:

- Django
- Django Rest Framework

Version Controls:

- Git

Databases:

- PostgreSQL
- SQL

Others:

- Agile Development
- Test Driven Development
- Project Management
- Pair Programming

Soft skills:

- Problem-solver
- Decision maker
- Motivator
- Adaptable
- Inclusive

Language

English - Professional proficiency

German - Limited working proficiency

Tamil - Native

Telugu - Mother tongue

Python Backend Developer

Python developer who recently graduated a 1-year intensive training in Backend Programming. Seeking a position to apply experience from testing, marketing, teaching, backend development to challenge myself and deliver solution-oriented approaches with keen attention to details.

Education

Mar 2022 - Apr 2023

DCI Digital Career Institute gGmbH | Frankfurt am Main, Germany

Full-time intensive one year remote training on Python, Databases, Django Framework, APIs, Cloud services and Version control systems with including completion of multiple small projects and one final large practical project to showcase programming skills.

Lingoda - Online Training on German Language | B2.2

Jan 2019 - Jun 2020

ASB Lehrerkooperative gGmbH | Frankfurt am Main, Germany

Certified - Full time training on German Language | A1 - B1

Sep 2006 - May 2010

Anna University | Chennai, India

Bachelor of Technology - Information Technology

Experience

Jun 2017 - Dec 2017

Bharat International School | Krishnagiri, India

Computer Science Teacher

- Delivered engaging curriculum through diverse methods of classroom instruction, computer lab activities. Trained and developed students' skills in word-processing, spreadsheet and scratch programs.
- Tested and evaluated 500+ students' progress to determine effectiveness and impact of teaching methods, materials and projects.
- Attended professional development technology courses to increase knowledge base and learn new information. Invigilated and graded projects, quizzes and examinations. Communicated with students to discuss progress and need for tutoring and extra assistance.

Nov 2015 - May 2017

Self-employed

- Managed small-scale textile business.

Nov 2010 - Apr 2013

HCL Technologies Ltd | Chennai, India

Software Engineer [Developer / Tester]

- Designed and updated layouts using HTML, CSS.
- Drafted user story documents by gathering the requirements. Authored and maintained well-organized, efficient and successful test cases for entire team. Identified and tracked defects by manually testing the application and supported developers in resolving problems by completing additional tests. Recorded test results in an Excel Template designed by the clients, detailing testing processes, results and suggestions for production team.
- Worked alongside management to develop testing and improvement plans. Interacted with software application developers and customer service teams to clarify design specifications, test requirements, and address defect resolutions. Transferred knowledge to the new team members. Added values to the project by suggesting the added functionalities and received Client appreciation for the same.

Relevant Projects

DCI Digital Career Institute gGmbH | Frankfurt am Main, Germany

Survey Platform

- Grant current and former employees the ability to write an honest and detailed review of their employer as well as facilitate communication between companies and future employees.
- Provides Hybrid solution with Template questions and User created questions.

Share Platform

- An online platform to share products with others under development.

Others

Apr 2013 - Oct 2015

- Relocated to Sweden, due to spouse's job. During this period, I explored new places and new culture.

10-Feb-2023