

# Doga Ege Ozden

## Back End Developer

Dikili, Izmir 35980, Turkey | [dogaeegeozden@gmail.com](mailto:dogaeegeozden@gmail.com) | (+90) 530-405-9271 | [dogaeegeozden.com](http://dogaeegeozden.com) | [linkedin.com/in/doga-ege-ozden](https://www.linkedin.com/in/doga-ege-ozden) | [github.com/dogaeegeozden](https://github.com/dogaeegeozden)

### Technical Skills

---

**Programming languages:** Python, JavaScript, PHP, Bash

**Tools & Frameworks:** Django, Node.js, Express, Git, Docker

**Database Management:** MySQL, MongoDB, SQLite, MariaDB, PostgreSQL, SQL

**Web Technologies & DevOps:** NGINX, Apache, Cloudflare, Let's Encrypt, HTML, CSS, JavaScript, XML, JSON

### Projects

---

**Full-stack Web Application - [Whalescape](#)** | Toronto, Ontario (May 2023 - Dec 2024)

- Developed and deployed a custom web application using Python, Django, and MySQL, integrating Stripe for online payments, streamlining client registration, and enhancing revenue collection.
- Developed and integrated a Kanban board using Python, JavaScript and Django, improving team productivity by 10%.
- Integrated Stripe's API and webhooks to process payments, share invoices, and track events, ensuring seamless payment processing and invoice management, increasing customer satisfaction by 10%.
- Implemented robust security measures to protect user data, including SSL encryption via Let's Encrypt, HTTPS enforcement, Cloudflare proxy, page shield, bot protection, and Google reCAPTCHA on forms, ensuring the confidentiality, integrity, and availability of sensitive information.

**Full-stack Web Application - [Tamrinotte](#)** | Toronto, Ontario (Mar 2022 - Sep 2022)

- Designed and implemented a robust back-end architecture using Python and Django, ensuring scalability, efficient data processing and storage.
- Integrated third-party APIs and services, such as payment gateways and email services, to enhance the application's functionality and user experience, resulting in a 20% increase in user engagement.
- Deployed the application initially on AWS, later migrated to Linode, and used Cloudflare for proxying, bot protection, and SSL via Let's Encrypt, achieving 99.99% uptime and a 50% reduction in security incidents.

### Work Experience

---

**Freelance Web Developer - [Doga Ege Ozden](#)** | Toronto, Ontario (Aug 2020 - Present)

- Designed and implemented robust back-end architectures using Python, Django, and MySQL, resulting in a 20% increase in application performance and a 15% reduction in errors.
- Developed and integrated secure authentication and authorization mechanisms using Django's built-in authentication system and CSRF tokens.
- Collaborated with clients to understand their back-end requirements, providing tailored solutions that drove business growth and improved online presence.
- Delivered over 15 web applications, including e-commerce sites, blogs, and custom business solutions, using a range of programming languages, including Python, JavaScript, and PHP.

**Founder - [Tamrinotte](#)** | Toronto, Ontario (Sep 2022 - Present)

- Directed the development of multiple back-end projects, utilizing Python, Django, and MySQL to design and implement scalable and efficient server-side architectures, and ensuring high-quality code base and best practices.
- Implemented logging and monitoring systems to track application performance and identify areas for improvement.
- Created shell scripts to automate database backups, scheduled to run via crontab daily to ensure regular backups and data recoverability.

### Certifications

---

- **JavaScript Algorithms and Data Structures (Beta)** - freeCodeCamp, June 2024
- **Responsive Web Design** - freeCodeCamp, March 2024
- **Learn JavaScript Course** - Codecademy, March 2024
- **JavaScript Essential Training** - LinkedIn Learning, September 2020