### **GUL FIDAN OZTURK GENDUSA**

#### SOFTWARE DEVELOPER

Newark, California 94560

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With a foundation in human resources, I transitioned to a fulfilling career as a Full Stack Developer in Python, Django, React, and Node.js. My journey includes immersive coding experiences gained through bootcamps and continuous learning, bringing a unique blend of skills to both front-end and backend development. Proficient in Scrum and Agile methodologies, my problem-solving abilities and adaptability have been enriched by my diverse background. Thriving in remote teams, I am eager to contribute my skills to impactful projects and work in a startup environment. I have a green card.

### **SKILLS**

**Programming Language & Markup** Python, JavaScript, Nodejs, HTML, CSS

Databases SQL, PostgreSQL, MongoDB

**Web Frameworks & Libraries** Django Rest Framework (DRF), SASS, Bootstrap, Tailwind, Reacts, Redux

Build Tools & Package Managers Webpack, Babel, Gulp

**Algorithms & Data Structures** 

Project Management & Methodologies Agile & Scrum Methodologies, User Experiences (UX) Design, UI/UX Design, Software Development Life Cycle (SDLC)

**Version Control & Collaboration Tools Git**, GitHub, Bitbucket, Jira, Slack

**Development & Testing Tools** Postman, Jenkins

Cloud Service AWS EC2, Docker, Firebase

#### PROFESSIONAL EXPERIENCES

# NioyaTech, Remote •Full Stack Developer

04/2023 - 10/2023

- Commenced as a Full Stack Developer (Nodejs and React Developer), demonstrating adept collaboration with couple clients concurrently.
- Led the transformation of legacy systems by integrating React for a modern and intuitive front-end and robust and scalable back-end services by harnessing the power of Node.js and Express for server-side logic, with a key focus on data storage and retrieval using NoSQL MongoDB databases.
- Utilized advanced features of React/ Redux and Node.js to optimize application performance, achieving a 25% reduction in load times and enhancing overall user experience.
- > Spearheaded the development of RESTful APIs, facilitating seamless communication between frontend and back-end systems, leading to a 20% increase in system responsiveness.
- Successfully implemented authentication and authorization mechanisms in Node.js express, ensuring secure access control for different user roles, contributing to a 15% improvement in data security.
- Proficient in setting up authentication frameworks including Microsoft Sign on for enterprise level projects and Passport.js, JWT Tokens and OAuth in smaller projects.
- Implemented applications integrating third-party services (payment processing libraries such as PayPal or Stripe) and custom APIs.
- Conducted regular code reviews, enforcing coding standards, and contributing to a maintainable codebase, resulting in a 15% reduction in post-launch issues.
- Applied responsive design principles in React, working closely with UI/UX designers, resulting in a visually appealing and consistent user interface across devices.
- Leveraged technologies such as Reacts, React Router, React-Bootstrap, Axios, Storybook, built-in hooks, and various component libraries to craft user-friendly software applications.

## Robert Half, Remote •Web Developer Project Link

01/2023 - 02/2023

Teamed up with colleagues to craft websites, database structures, and intuitive interfaces customized for American residential construction firms. Contributed to a brief project on an HTML, CSS, and JavaScript frontend for a pre-existing backend (Python, and Django). Limited duration due to project constraints and completion requirements.

- Successfully applying my bootcamp knowledge, I've excelled as a Python Django Developer, emphasizing the MVC pattern, while collaborating with diverse clients.
- Played an active role in prominent e-commerce firms, contributing to the optimization of APIs and facilitating seamless communication between frontend and backend.
- Specialized in backend development using Python and Django, focusing on payment integrations, and enhancing user experience.
- Expertise in authentication mechanisms like JWT token, OAuth, etc., fortifying backend security.
- > Designed and maintained PostgreSQL schemas, ensuring seamless integration with Django web applications.
- > Orchestrated precise database migrations, ensuring data consistency during updates and releases.
- Applied advanced PostgreSQL features for optimized data retrieval and manipulation.
- > Contributed to the development of scalable data models, ensuring compatibility with Django ORM.
- Developed numerous reusable components using React-Redux for frontend.
- Developed numerous reusable components using React-Redux and experiences with JavaScript (ES6) & ReactJS (Hooks) and React Design Patterns.
- Experienced with HTML, CSS & Less/SASS in modern JS Frameworks
- Conducted data retrieval, tested APIs in Postman, and prepared Swagger files for documentation.
- Executed deployment in Docker for streamlined processes.

## Askur Catering, Turkey • Human Resources Manager

03/2014 - 02/2019

Accomplished reduction in time-to-hire and improved workforce quality by streamlining recruitment processes across 15 projects and for 1K+ employees, serving as a strategic talent consultant from strategy to offer closure.

- Ensured financial compliance and accuracy through meticulous oversight of payroll operations, preserving the organization's financial integrity, and fostering trust among stakeholders.
- Spearheaded the development and implementation of impactful HR policies, demonstrating strong leadership in managing cross-functional teams, promoting cohesion, and significantly enhancing workgroup performance.

### **EDUCATION**

- ❖ Bachelor's degree in economics Canakkale Onsekiz Mart University, Turkey (2014)
- Full Stack Developer Certification Clarusway Bootcamp, United States (2021)
- Python Developer Certification Btk Academy Bootcamp, United States (2021)
- HR Systems and Metrics Certification Bellevue College, United States (2019)