

# Arda Burak Atila

Software Developer & Data Analyst

**☑** ardatila13@gmail.com **೨** +90(533)3115503 **♀** Maltepe, 34854 İstanbul

#### **Profile**

- I am a graduate of computer science engineering from the University of Pécs. Since 2018, I have been focusing on web development. My first programming skill is Python, and I have also developed skills in React and Java. I have worked on some school projects, one of which is "ParNote," a website similar to the MS OneNote application, which I created with my friends. Another project is my Vaadin Spring Boot project, and its repositories are available on my GitHub account. You can see the details under the "Projects" section.
- As for my work experience, I have completed internships at two different places. I completed my internship as a software developer at Trio Mobil and Crede Data Consulting for a period of two months. In October 2022, I worked full-time as a Data Analyst Consultant at Smartmind. I provided consulting services to Memorial Hospital with PL/SQL, DWH architecture, ETL, and reporting tool PowerBI.
- With a focus on lifelong learning, I aim to develop myself and enhance human welfare by creating software that simplifies life. I am always eager to learn new skills, take on extra responsibilities, and continuously improve professionally. I can work in demanding, high-pressure environments where high standards are expected. I believe that my sense of responsibility and strong communication skills in a team environment will contribute to the company I work for.

## Education

#### Computer Sience BSc

Sep 2019 - Sep 2022

University of Pécs, Hungary

- GPA: 3.50 / 5.00
- Final School Project: Prepared a thesis on The Internet of Things security.

#### **Preparatory School**

Sep 2018 - Jun 2019

International Studies Center, Hungary

#### Personal details

Date of birth November 13, 1998

Website

archely.github. io/PortfolioWebsite

LinkedIn

linkedin.com/in/arda-burakatila-a5a126141

GitHub

github.com/archely

Skills

PL/SQL

**Data Warehouse** Management

MSSQL,PostgreSQL, Oracle

**ETL SSIS** 

NoSQL MongoDB

Python Pandas Library

React

HTML,CSS,Bootsrap

Private Atasehir Okyanus Science High School, Turkey

# Experience

#### Junior DWH & BI Consultant

Oct 2022 - Jan 2023

Smartmind, Turkey

I worked on the Data Warehouse Project at Memorial Hospital.

- An attribute mapping was created from an Excel sheet. The data generated with three schemas in the operational data store layer was transformed from MySQL (Source) to PostgreSQL (Target Database) by changing its connections and data types.
- Table analysis was performed, and tables were merged.
- Tables were created for the schemas in PostgreSQL. Data transfers were initiated using ETL (Extract, Transform, Load) through Microsoft SSIS.
- Temporary tables were created for the operational data store layer using the SSIS tool. ETL (Extract, Transform, Load) was used from the operational data store to the Data Warehouse.
- Consultation was provided to the Memorial Hospital data management team.
- Reporting was done using PowerBI.

#### Software Development Intern

Jul 2021 - Aug 2021

Trio Mobil, Turkey

- Postman was used for API testing.
- I learned about the GET, POST, PUT, and DELETE methods.
- I learned how to send requests to the API.
- API testing was performed using the Axios method in JavaScript.

#### Software Development Intern (Remote)

Jul 2021 - Aug 2021

Crede Consulting & Data Services, Turkey

- Delivered a small software collecting data from a free test using Java and RegularExpressions.
- Used Regular Expression method, analyzes all data to find the keyword. Data:(https://www.ilan.gov.tr/)
- Used postman test API for all check-in databases

# Project

#### **ParNote**

 ParNote is my university graduation project. We completed it together with my friends using Trello and JetBrains IntelliJ IDEA tools. The project structure consists of two parts. One part is the

Postman	
GitHub	
REST API	
API Testing	
Linux	
Microsoft Office	
Team Work	
Postman	
PowerBl	
Languages	

İnglizce

backend, under the GitHub repository titled "ParNote-App/ParNote," and the other part is the UI, under the GitHub repository titled "ParNote-App/ParNote-UI."

- We used Kotlin, Svelte, SCSS, JavaScript, and Bootstrap as programming languages for the project. We used the Kanban (Trello) method for the project stages.
- My task was to handle information such as passwords and Recaptcha, and I implemented the API in Kotlin to perform login and create a token and email verification for security purposes.
  In the UI part, I developed and designed the "About Me" section of the login page using Bootstrap and Svelte.
- We hosted the project on Heroku and acquired a domain.
- We developed a web-based note application that allows you to add, edit, and share personal notes, collaborate with friends, and explore other people's notes.

## Certificates

Linux Administration: The Complete Linux Bootcamp for 2023, Udemy	May 2023
The Complete Oracle SQL Bootcamp (2023), Udemy	May 2023
VS SSIS , Udemy	Apr 2023
Web Development, Udemy	May 2023
Amazon Job Roles in the Cloud, AWS, Udemy	Jan 2023
Git & Github, Coursera	Jul 2020
Python, Coursera	Jul 2020
T-SQL/SQL, Udemy	May 2023
Power Query Power Pivot Power BI DAX  Veri Analizi	Jun 2023

## References

### Murat Öğmeli

Smartmind, İstanbul

+905467411990

#### Erdi Görüş

Smartmind, İstanbul

+905055327864

# Egemen Atkaya

Smartmind, İstanbul

+905072041941