

# Abhay Verma

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## Technical Skills

**Frontend:** Bootstrap, JavaScript, Tailwind, React Js, Next Js 13  
**Backend:** Mongo DB, SQL, Express js  
**Programming Language:** Python, C++, Dart, Java  
**Additional Skills:** Flutter, Dart, Git, Linux  
**Personal Skills:** Concentration, Empathy, Tech Enthusiast, Self-Learner

## Work Experience

### UAB FIRST RIDDLE

Vilnius, Lithuania

SOFTWARE DEVELOPMENT INTERN

December 9, 2023 – April 8, 2024

- Designed and developed test website prototypes, improving user experience and engagement for the company's e-commerce platform.
- Managed a product catalog, optimizing SEO and social media strategies, resulting in a 120-140% increase in website traffic.
- Designed and deployed a robust user query and message database, reducing data retrieval time by 40% and enhancing customer support efficiency by 25%
- Cultivated robust relationships across departments and executive levels, driving a 15% increase in cross-functional collaboration and resulting in a 20% improvement in project completion rates

### INFOWIZ

Chandigarh, India

IT ENGINEER INTERN

May 31, 2023 – July 31, 2023

- Implemented over 30 visual elements and user interface components utilizing HTML, CSS, and JavaScript.
- Collaborated with a team of 5 designers and 3 back-end developers to ensure a seamless and functional user experience, leading to a 20% increase in user satisfaction.
- Conducted cross-browser testing and debugging across 10+ browsers to guarantee website compatibility, resolving 95% of identified issues.
- Stayed updated on emerging front-end technologies and trends, contributing to innovative solutions in 3 major projects, enhancing overall performance by 15%.

## Projects

### BANKING APPLICATION

Java, JavaFX, CSS, Scene Builder(fxml)

DEVELOPED A BANKING APPLICATION USING JAVA FX, SCENE BUILDER, AND CSS. THE APPLICATION FEATURES A USER-FRIENDLY INTERFACE DESIGNED WITH SCENE BUILDER AND ENHANCED WITH CUSTOM CSS STYLING. IT SUPPORTS VARIOUS BANKING OPERATIONS, ENSURING A SEAMLESS USER EXPERIENCE.

[https://github.com/abhayverma2108/Bank\\_Application](https://github.com/abhayverma2108/Bank_Application)

### MOVE IT

HTML, CSS, Bootstrap, JavaScript, React js, MongoDB

DEVELOPED A WEBSITE FOR A HYPOTHETICAL COURIER COMPANY NAMED "MOVE IT" USING HTML AND CSS FOR STRUCTURE AND STYLING. THE BOOTSTRAP FRAMEWORK ENHANCES FUNCTIONALITY AND INCORPORATES VARIOUS COMPONENTS. INTEGRATED JAVASCRIPT PROVIDES "PUT" AND "DELETE" FUNCTIONALITIES. MONGODB IS USED FOR EFFICIENT DATA STORAGE AND MANAGEMENT.

<https://github.com/abhayverma2108/MOVE-IT>

### GREEK VOCABULARY APPLICATION

Flutter, Dart, Swift

THE PROJECT, BASED ON THE FLUTTER FRAMEWORK, FOCUSES ON STUDYING GREEK VOCABULARY RELATED TO TRAVEL AND FOOD. IT UTILIZES ON-SITE STORAGE TO TRACK TASKS AND LEARNING PROGRESS. FUTURE PLANS INCLUDE IMPLEMENTING A SERVER-SIDE APPLICATION TO ENHANCE FUNCTIONALITY. DATA STORAGE IS HANDLED USING JSON AND AN SQLITE DATABASE. THE PROJECT IS DEVELOPED WITH THE DART PROGRAMMING LANGUAGE.

[https://github.com/BenBinary/greek\\_vocs](https://github.com/BenBinary/greek_vocs)

## DATA MINING PROJECT

WEKA

UTILIZED WEKA DATA MINING SOFTWARE TO EXTRACT INSIGHTS FROM AN ARFF DATASET PROVIDED BY THE ORGANIZATION. APPLIED CLUSTERING METHODS LIKE SIMPLE K-MEANS AND EM CLUSTERING, ALONG WITH CLASSIFICATION METHODS SUCH AS J48 CLASSIFIER AND GENERATIVE MODELS, TO SUPPORT DECISION-MAKING. PRESENTED CLASSIFICATION RESULTS VISUALLY TO DRAW CONCLUSIONS ABOUT CLASSIFIER CHARACTERISTICS AND PERFORMANCE.

## Education

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### Vilnius Gediminas Technical University

INFORMATION TECHNOLOGY

*Vilnius, Lithuania*

*September 2020 – Present*

### University of West Attica

ERASMUS IN INFORMATION TECHNOLOGY

*Athens, Greece*

*August 2021 – February 2022*