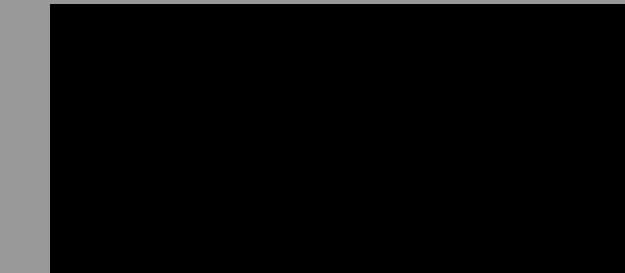
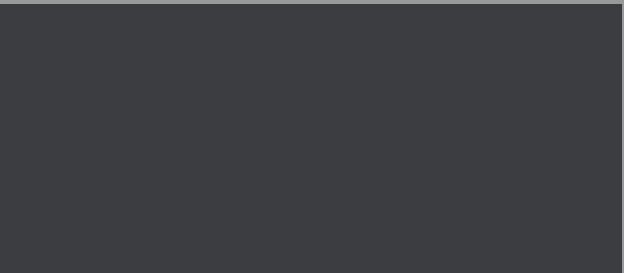
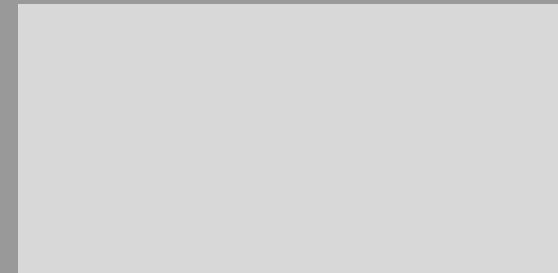


## Colors



body

paragraph

stroke  
h2-h6

background  
stroke

strong  
h1

type	fontsize	line height
h1	font 48px	24px
h2	font 36px	14px
h3	font 28px	14px
h4	font 24px	14px
h5	font 16px	14px
h6	font 14px	14px
body	font 24px	20px
button	font 24px	16px
h6	font 14px	14px
border radius	0	0

# large components

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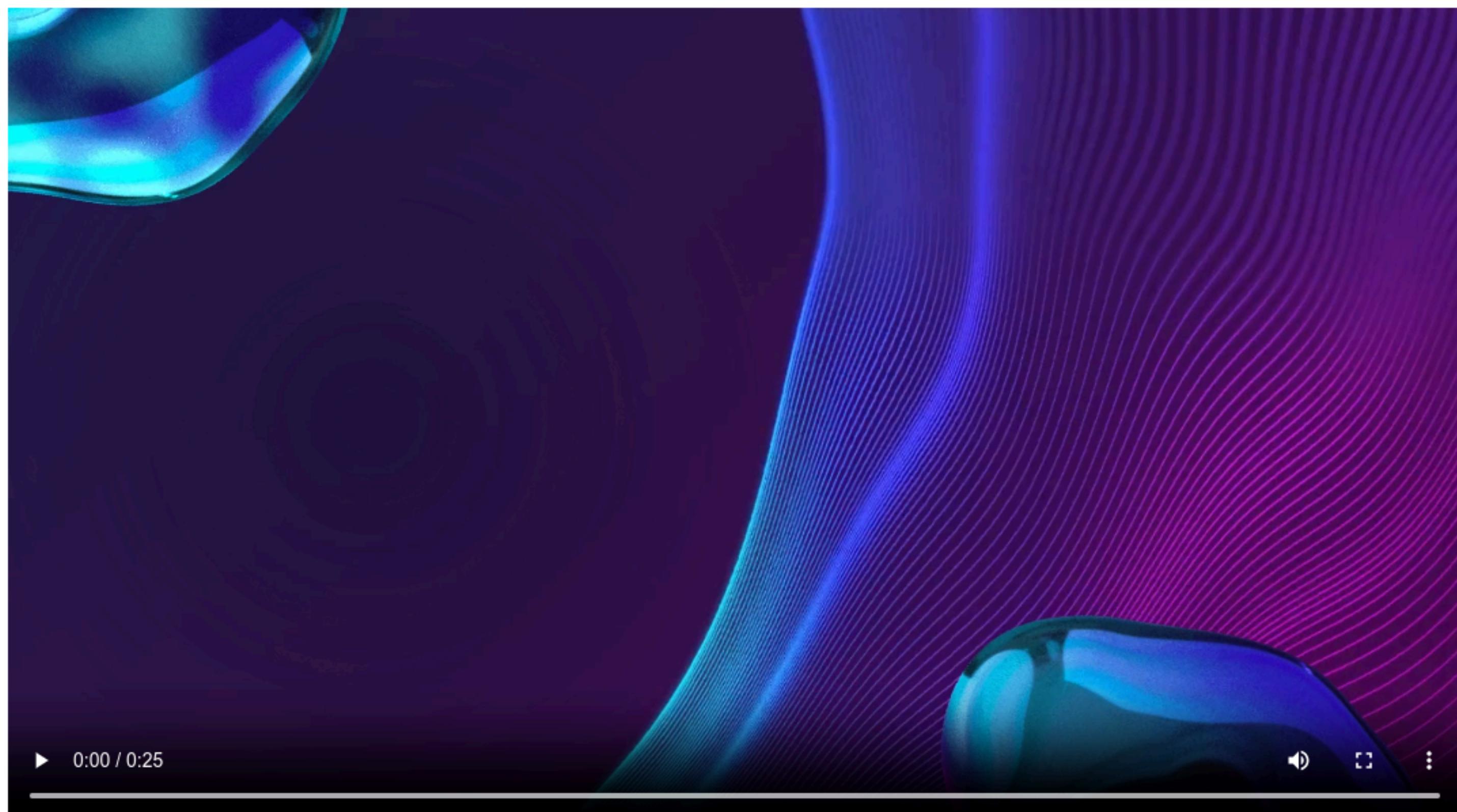
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# HELLO I'M JIRU

"I am a software Engineering Student at Addis Ababa University"

Full-Stack Web Development



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## Skills Summary

In General, This are my skills when it's generalized

Skill	Projects	Confidence
Full stack	eCommerce	V.Good
Linux	System Admin	Excellent
Networking	TC/ChatApp	Good
Python	LeetCode	V.Good
Java	To Do List	Excellent
DSA	Solved 250+ Questions	Excellent

## My Favourite Podcasts

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▶ 0:00 / 2:24 ━━━━ 🔍 ⏪ ⏹

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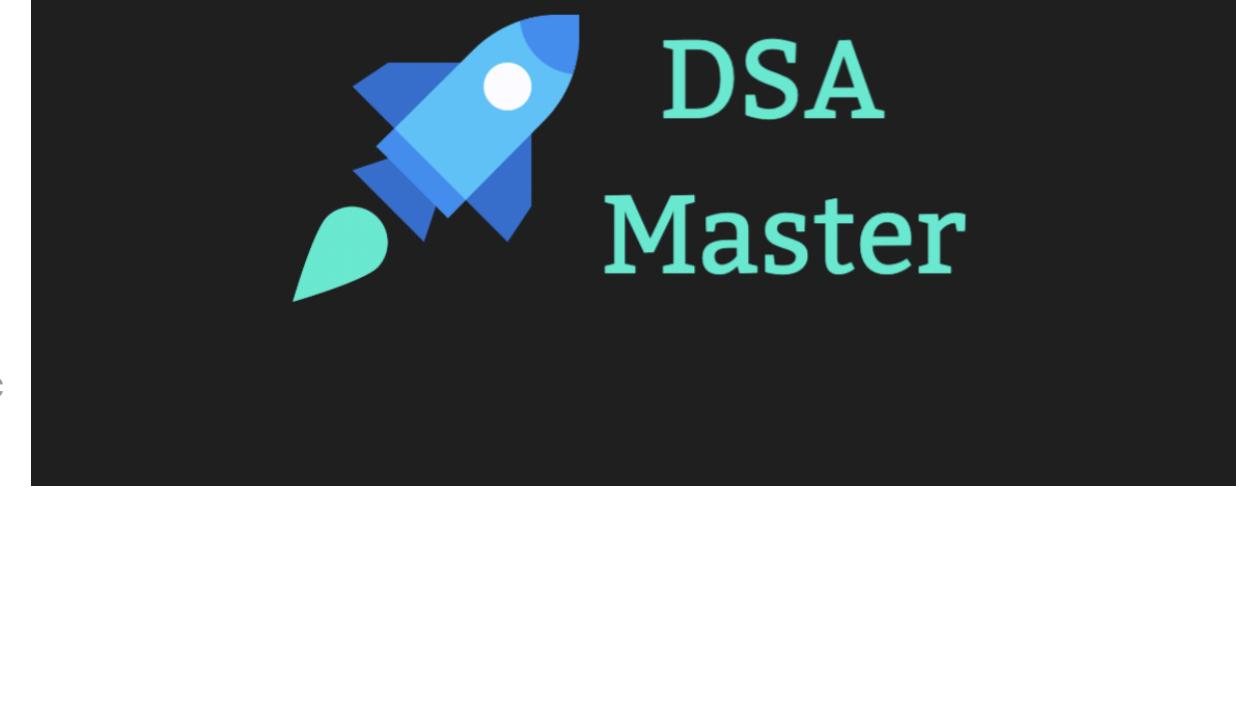
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## Fullstack Web Developer

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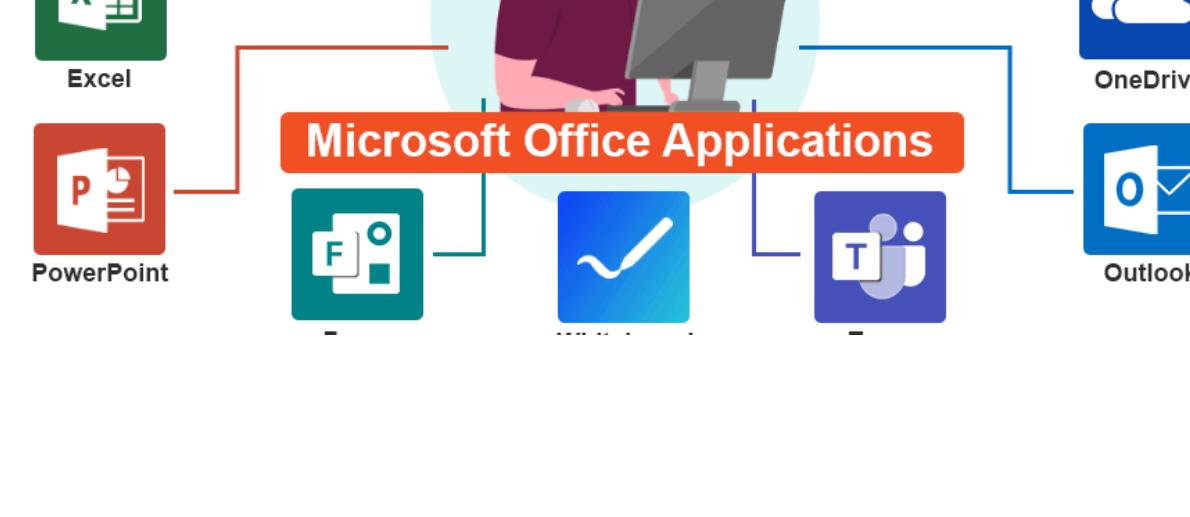
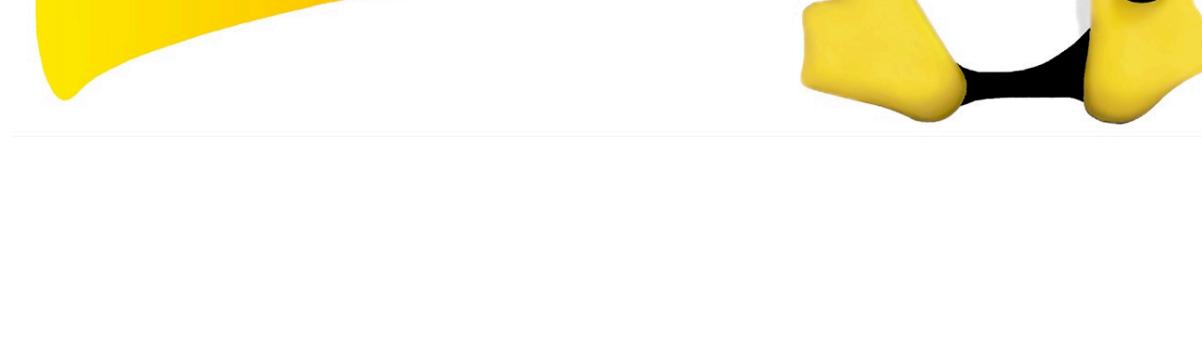


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# Projects

## Completed Projects

### eCommerce

I developed a fully functional eCommerce website for clothing commerce using the MERN stack, which includes MongoDB, Express.js, React, and Node.js. This platform allows users to seamlessly browse a wide range of clothing items, add them to their cart, and complete their purchases with a secure payment system. The user-friendly interface, built with HTML and CSS, provides an engaging shopping experience, showcasing products in an organized and visually appealing manner.

The backend, powered by Node.js and Express.js, ensures efficient handling of user requests and data management. MongoDB serves as the database, storing product information, user profiles, and transaction details. This project highlights my ability to integrate various technologies to create a robust and scalable eCommerce solution, demonstrating my skills in both front-end and back-end development.

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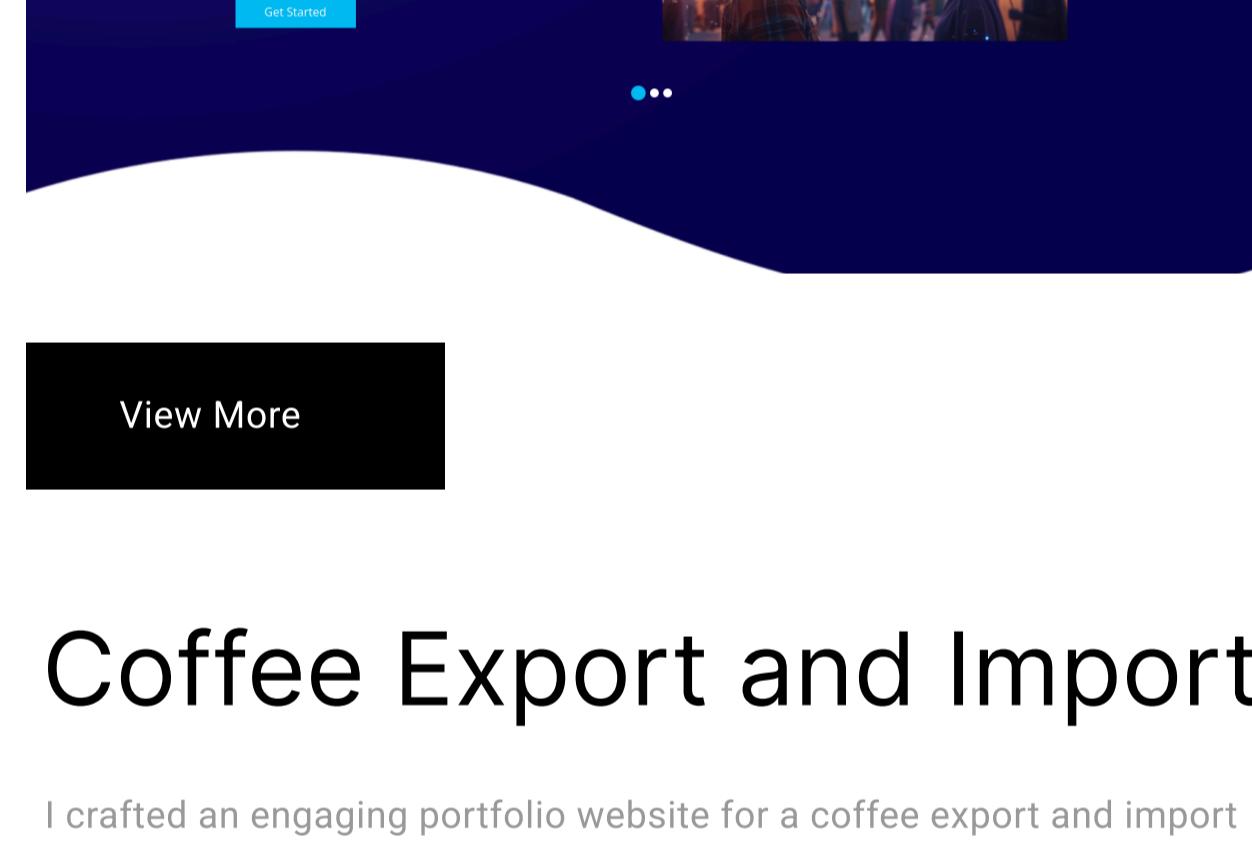
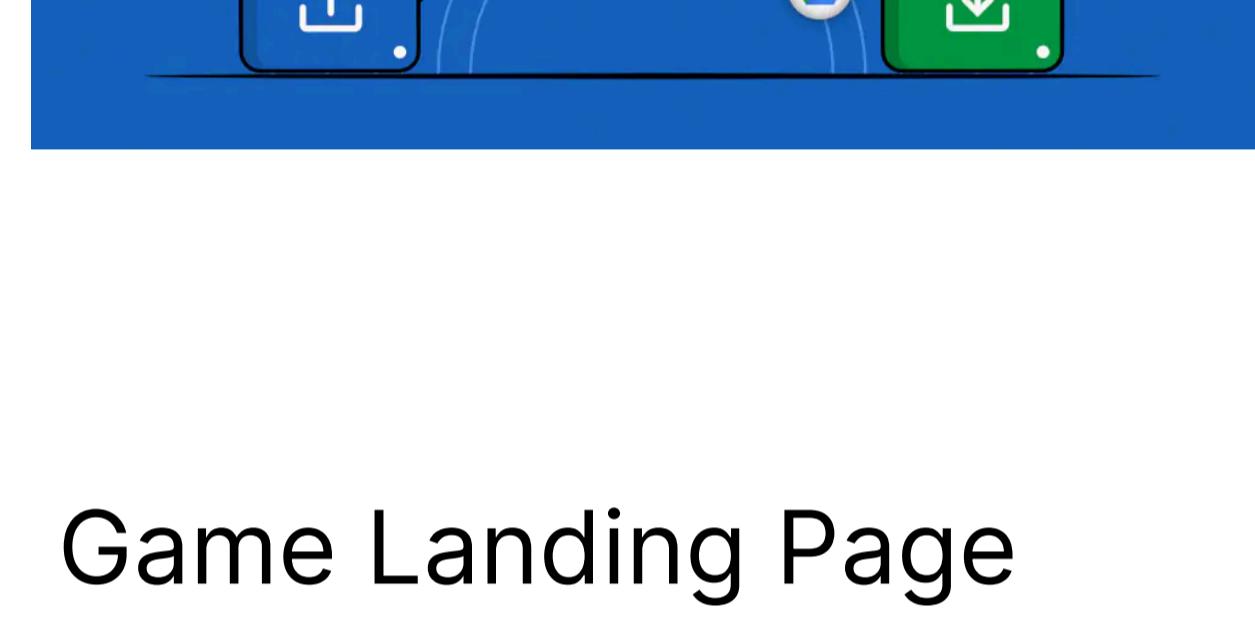
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### File Encryption Software.

This File Encryption Software uses cryptography to securely encrypt and decrypt files. By employing robust encryption algorithms, the software ensures the confidentiality and integrity of sensitive information. The encrypted files can only be unlocked using a secure key, making it an ideal solution for protecting personal or business data.

### Local file Sharing

I developed a file-sharing application that enables users to effortlessly share files over a local network. The app is designed to facilitate quick and secure file transfers between devices, making it ideal for both personal and professional use. With an intuitive user interface, users can easily select and send files, ensuring a seamless experience without the need for complicated setups or external servers.

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[View More](#)

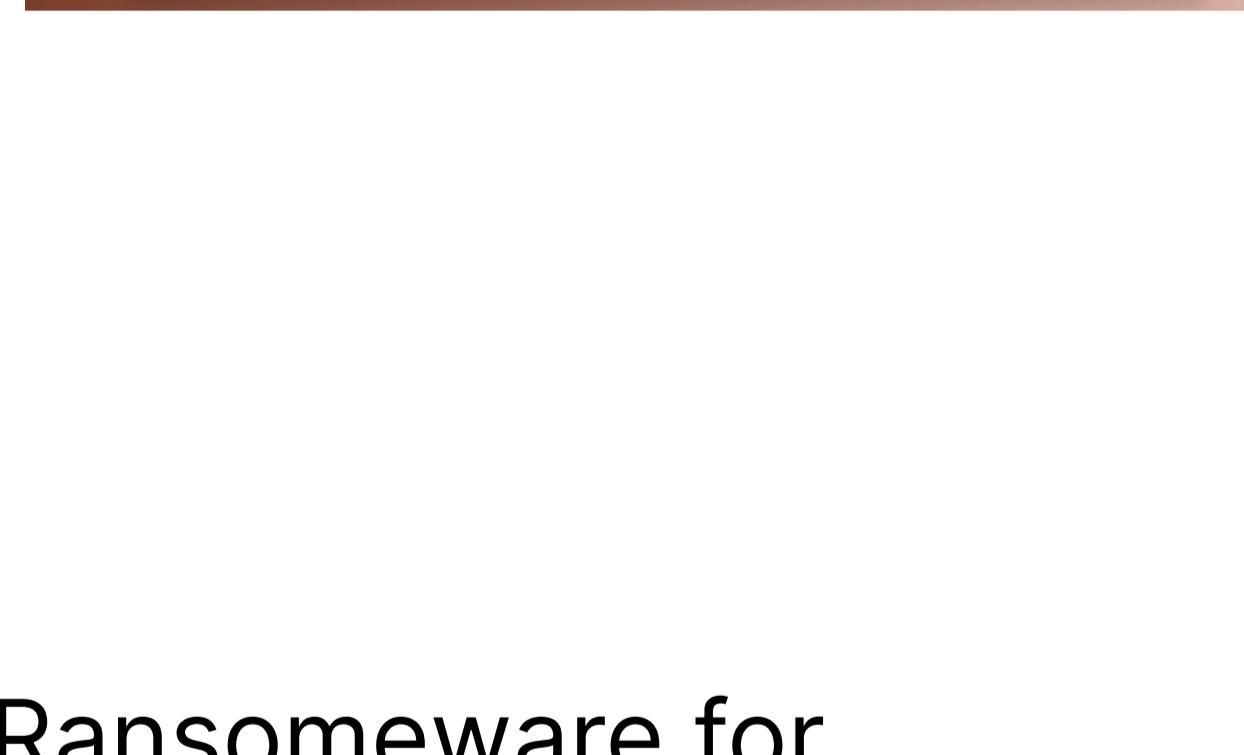
### Game Landing Page

I designed and developed a dynamic landing page for a new video game, showcasing its unique features and engaging visuals. The landing page was crafted to captivate potential players, incorporating vibrant graphics and an intuitive layout that enhances user experience.

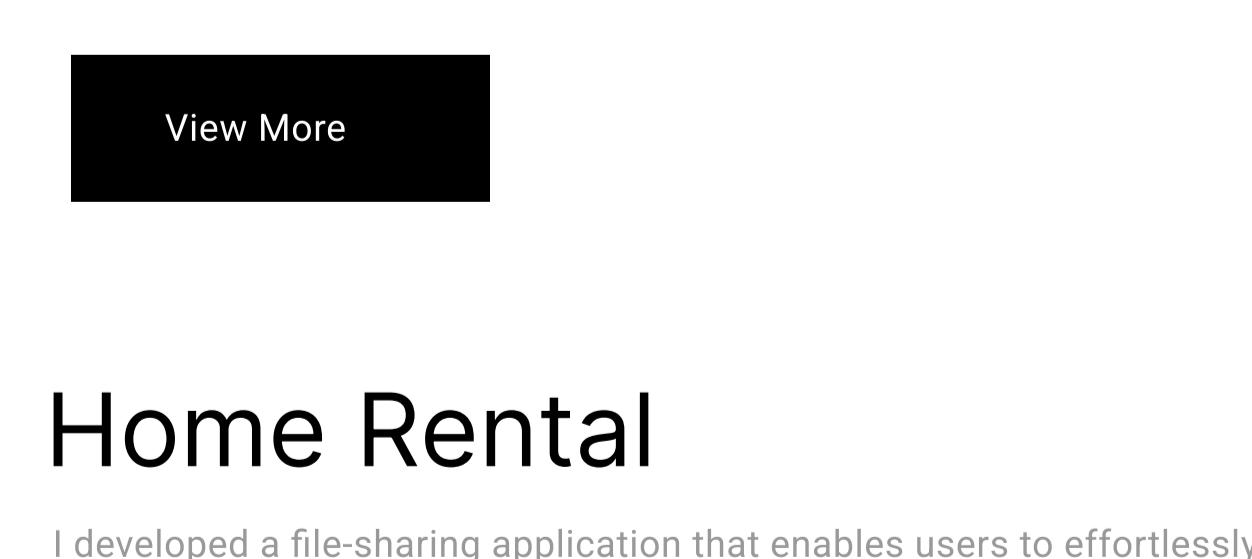
I utilized responsive design principles to ensure accessibility across devices, from desktops to mobile screens. By integrating interactive elements and optimized loading times, I created a seamless experience that effectively communicates the game's essence and encourages user engagement.

### Coffee Export and Import

I crafted an engaging portfolio website for a coffee export and import business, designed to showcase the rich world of coffee sourcing. The site features a visually appealing layout with vibrant imagery and informative sections that detail the various coffee varieties, sourcing regions, and the import/export process. Users can easily navigate through the portfolio to discover essential information about the business and its offerings.

[View More](#)


### Ongoing Projects

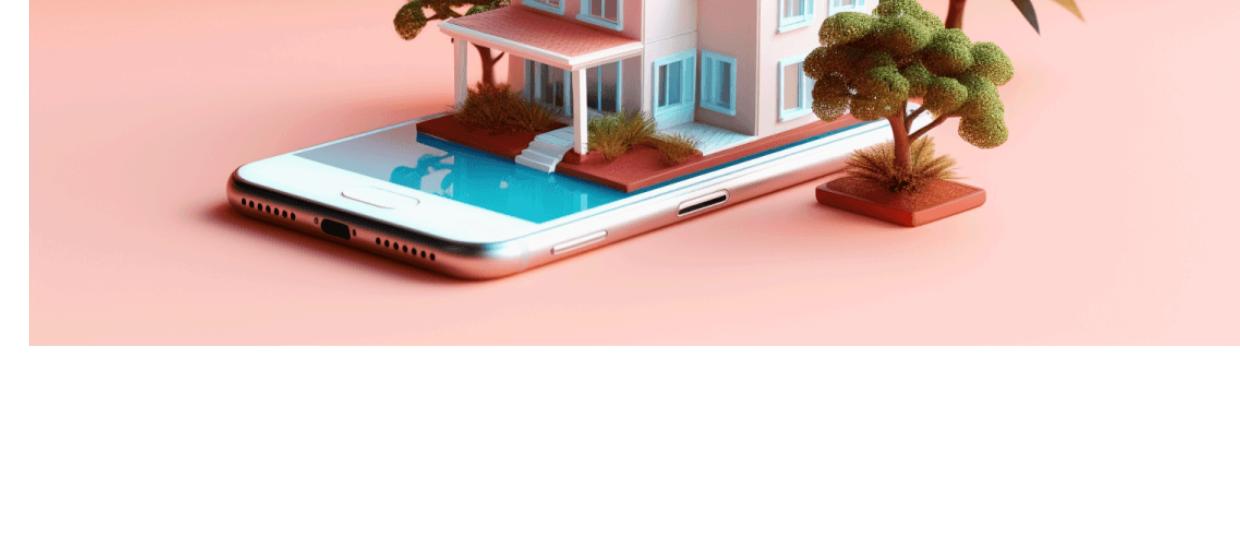

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### Ransomware for Protection

I am currently exploring the concept of developing an encryption system influenced by ransomware methodologies. The goal is to create a robust security framework that enables users to securely encrypt their sensitive data while also learning from the vulnerabilities exposed by ransomware attacks. By implementing advanced encryption algorithms and utilizing secure key management practices, this system aims to provide users with peace of mind when storing and sharing confidential information.

### Home Rental

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[View More](#)


## CONTACT



I'm currently taking on freelance work. If you are interested in hiring me for your project please use the form below to get in touch. Want to know how I work and what I can offer? Check out my project case studies and resume.

You can also find me on the following channels



## My Location



## CONTACT

Feel free to interrupt me at anytime. you can reach me out:

- [Telegram](#)
- [LinkedIn](#)
- [Github](#)
- [Gmail](#)

Or send me your response through this form

your Name	Your Message
your Name	
your Name	

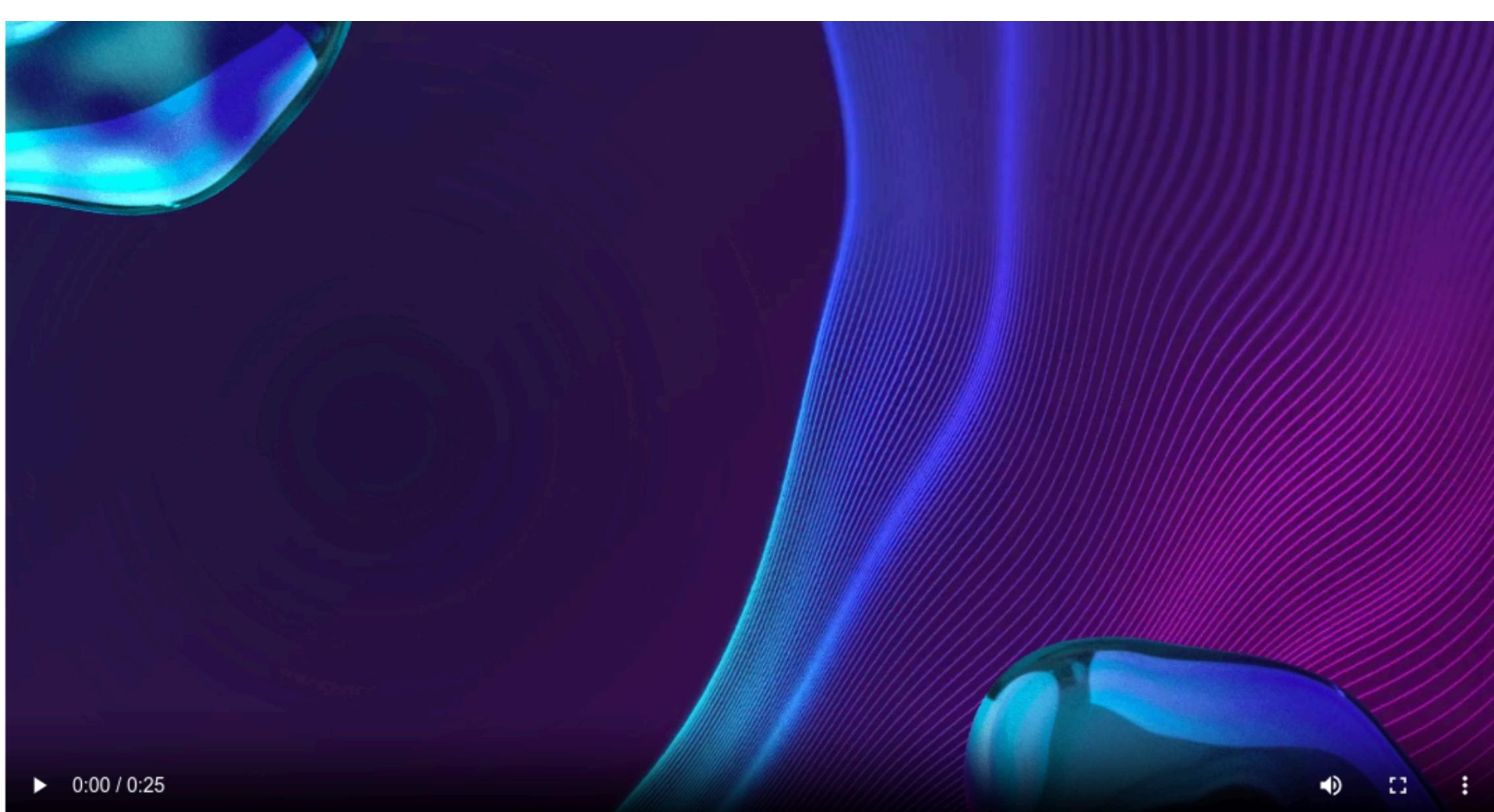
Send Message



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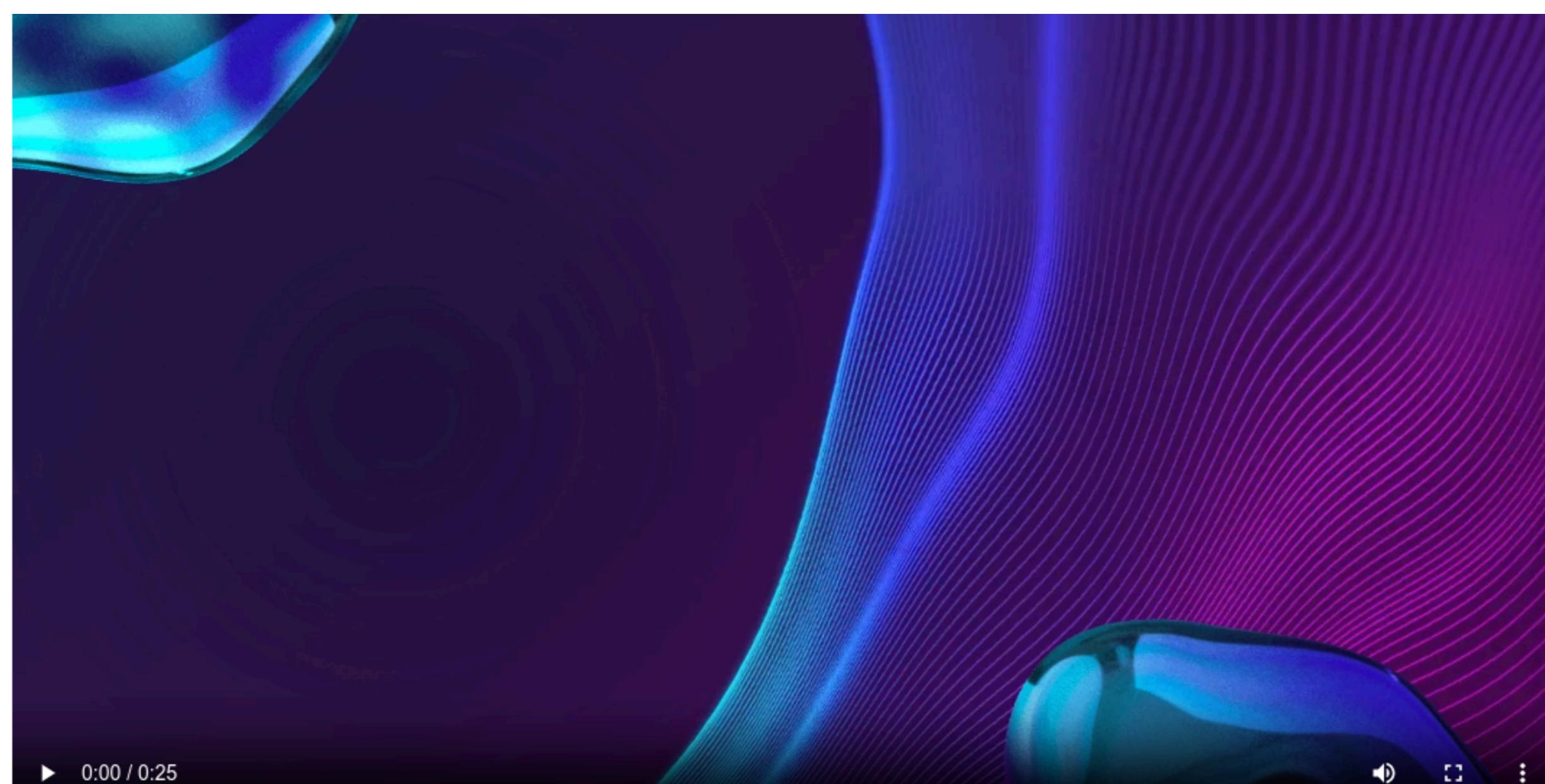
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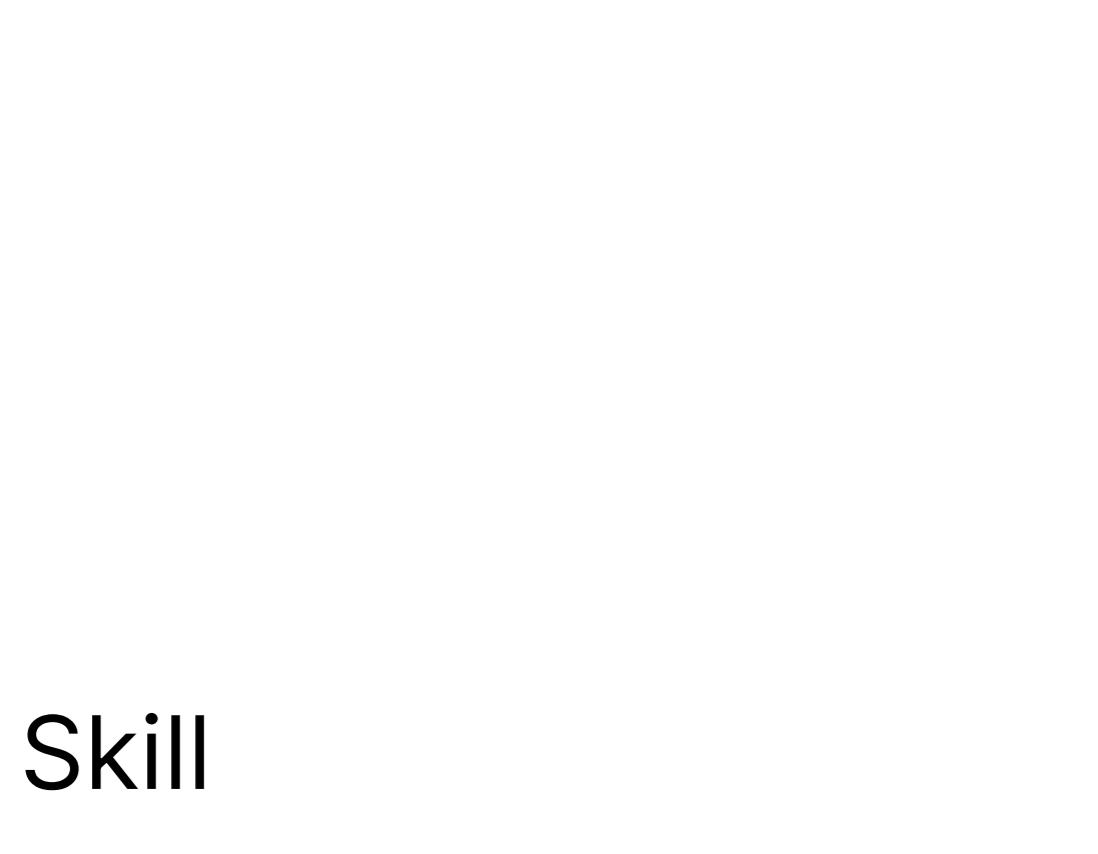
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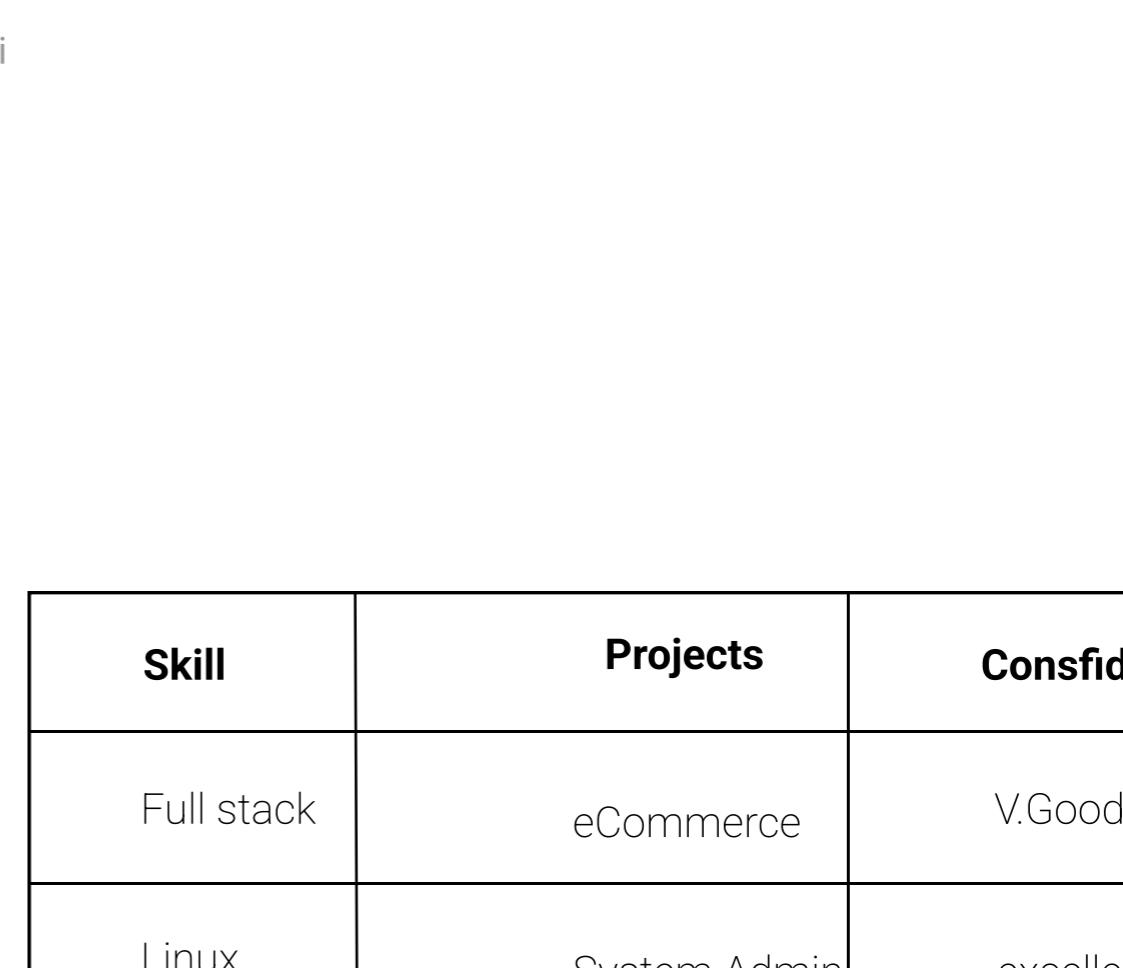
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▶ 0:00 / 2:24 ━ ━ ━ ━ ━

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Ashenafi Godana  
Machine Learning  
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Ephraim Debel  
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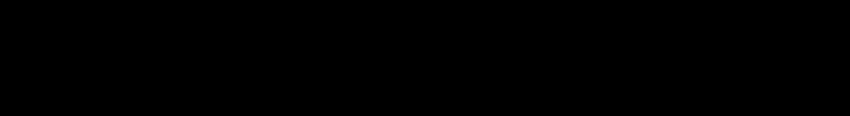
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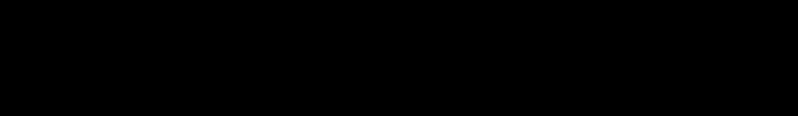
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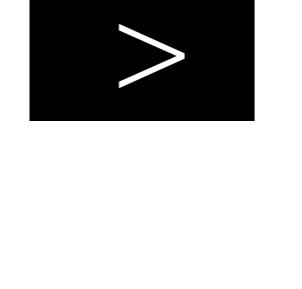
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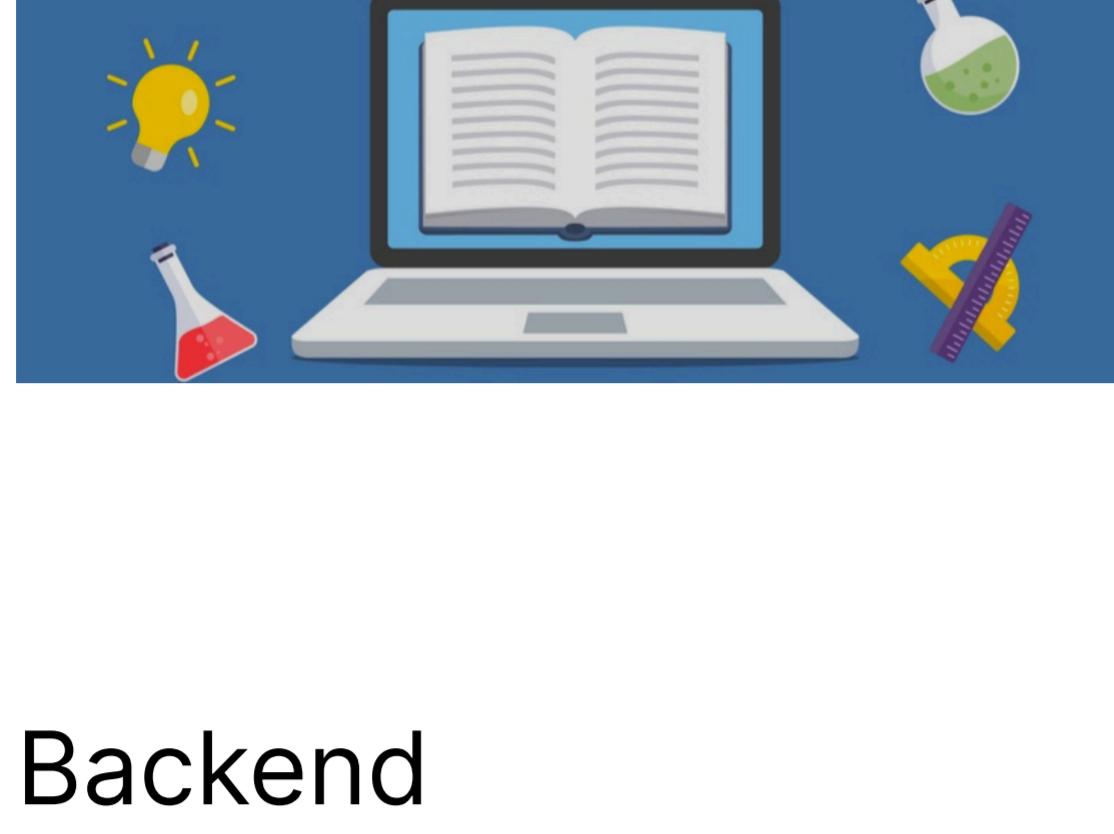


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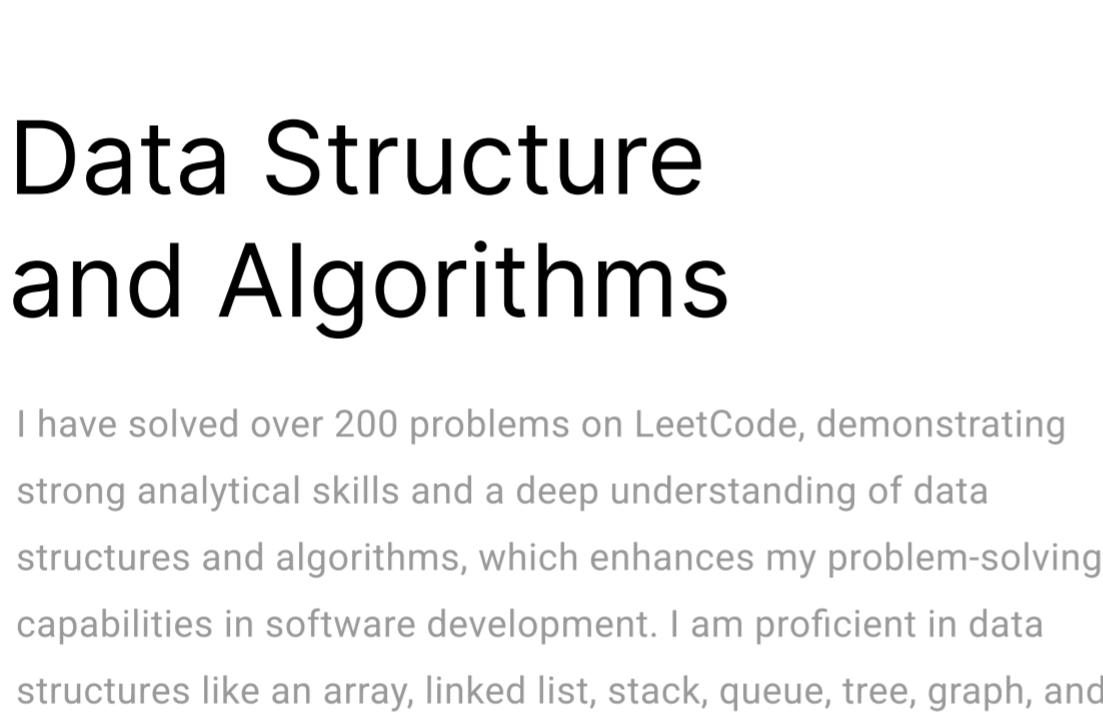
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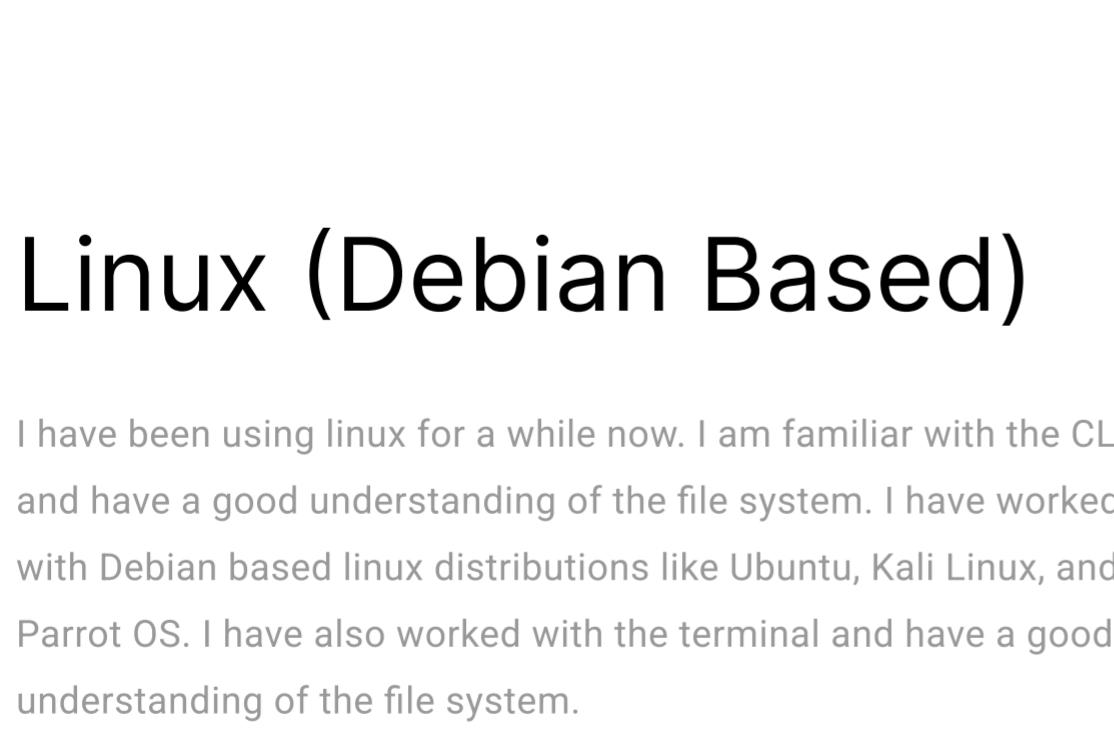
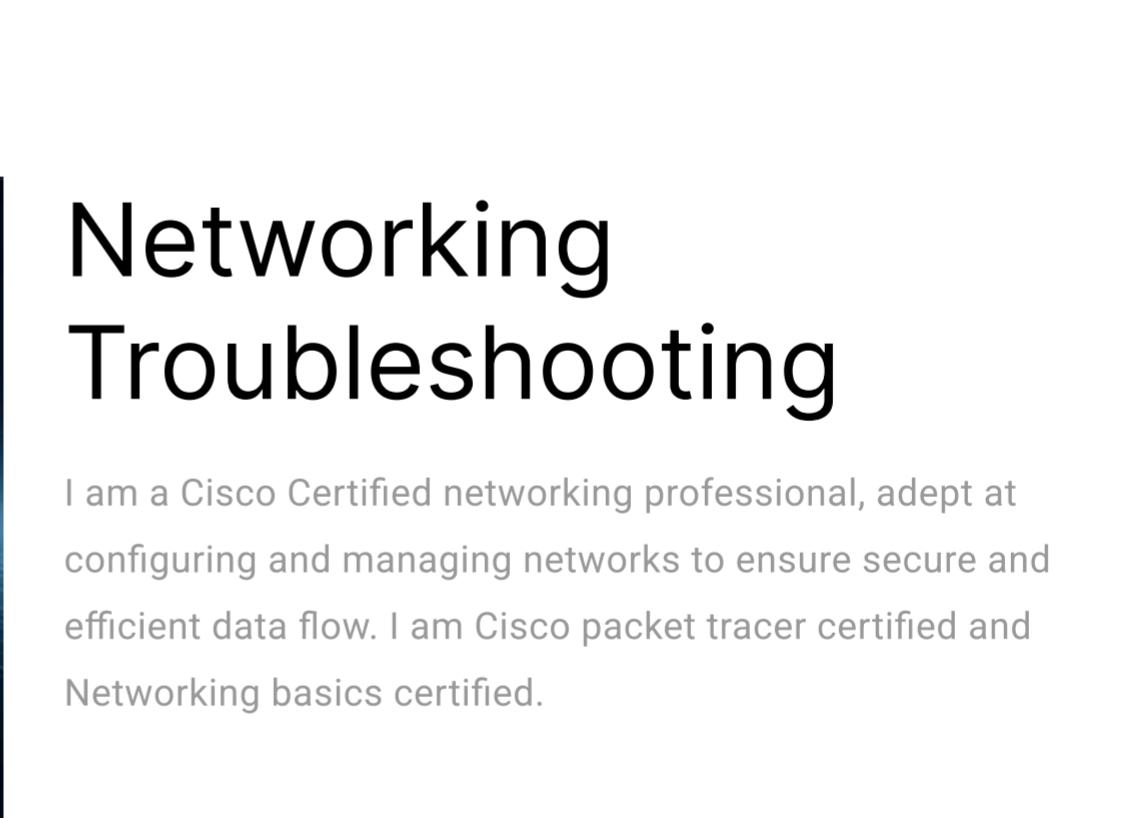


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**Linux™**



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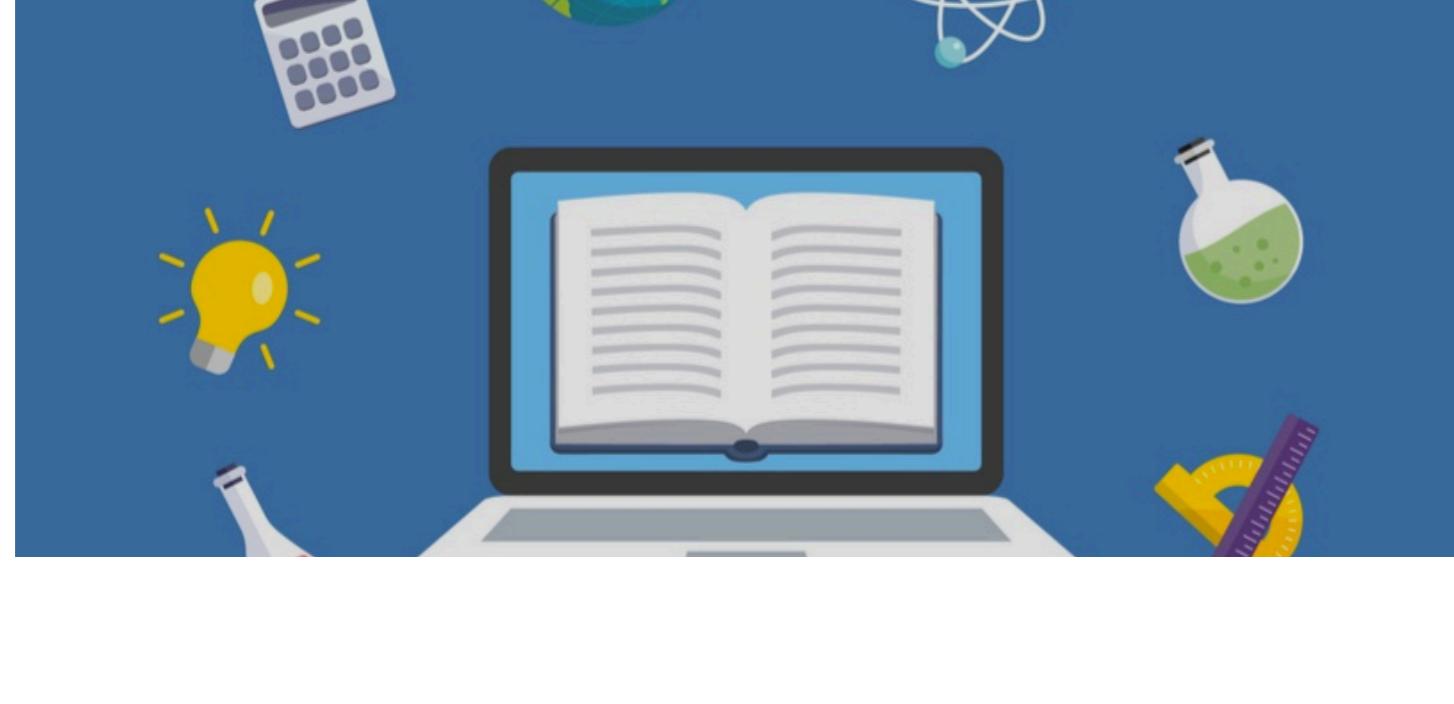
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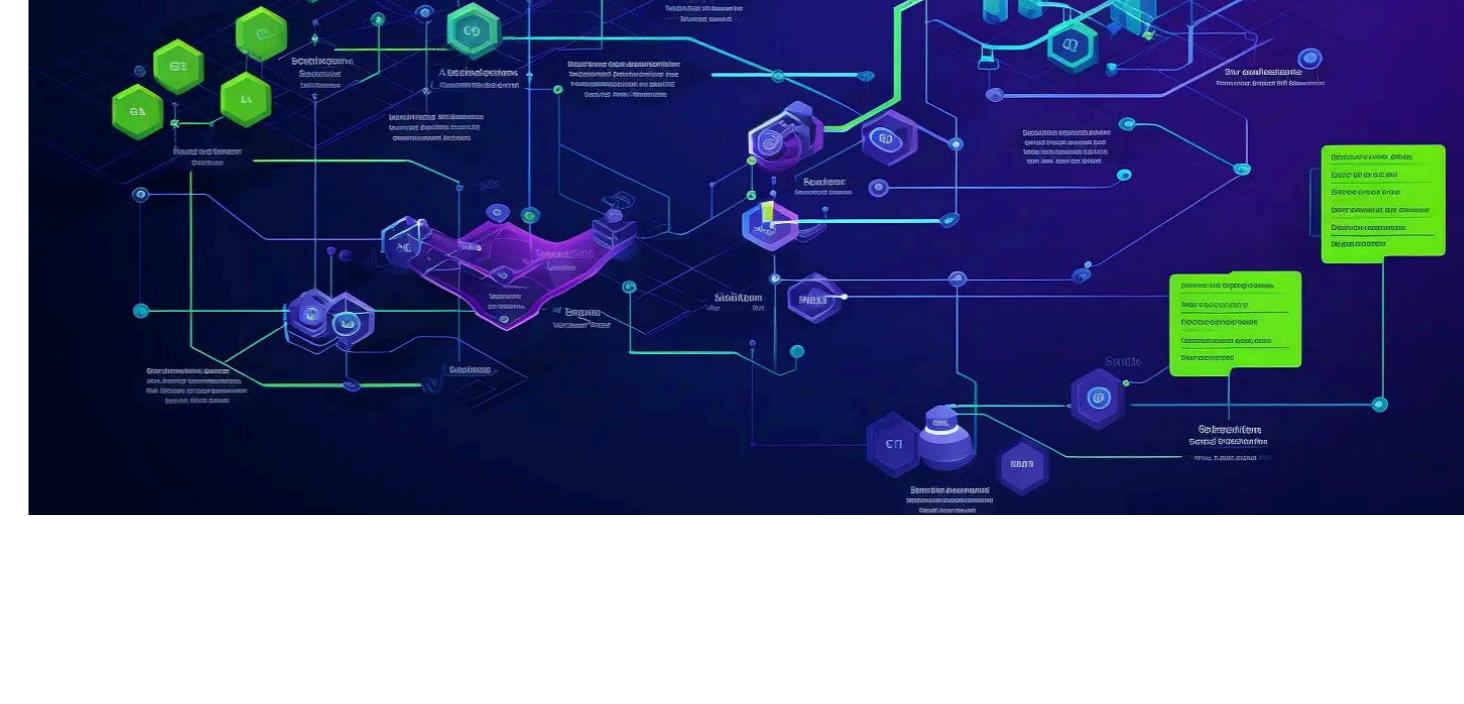


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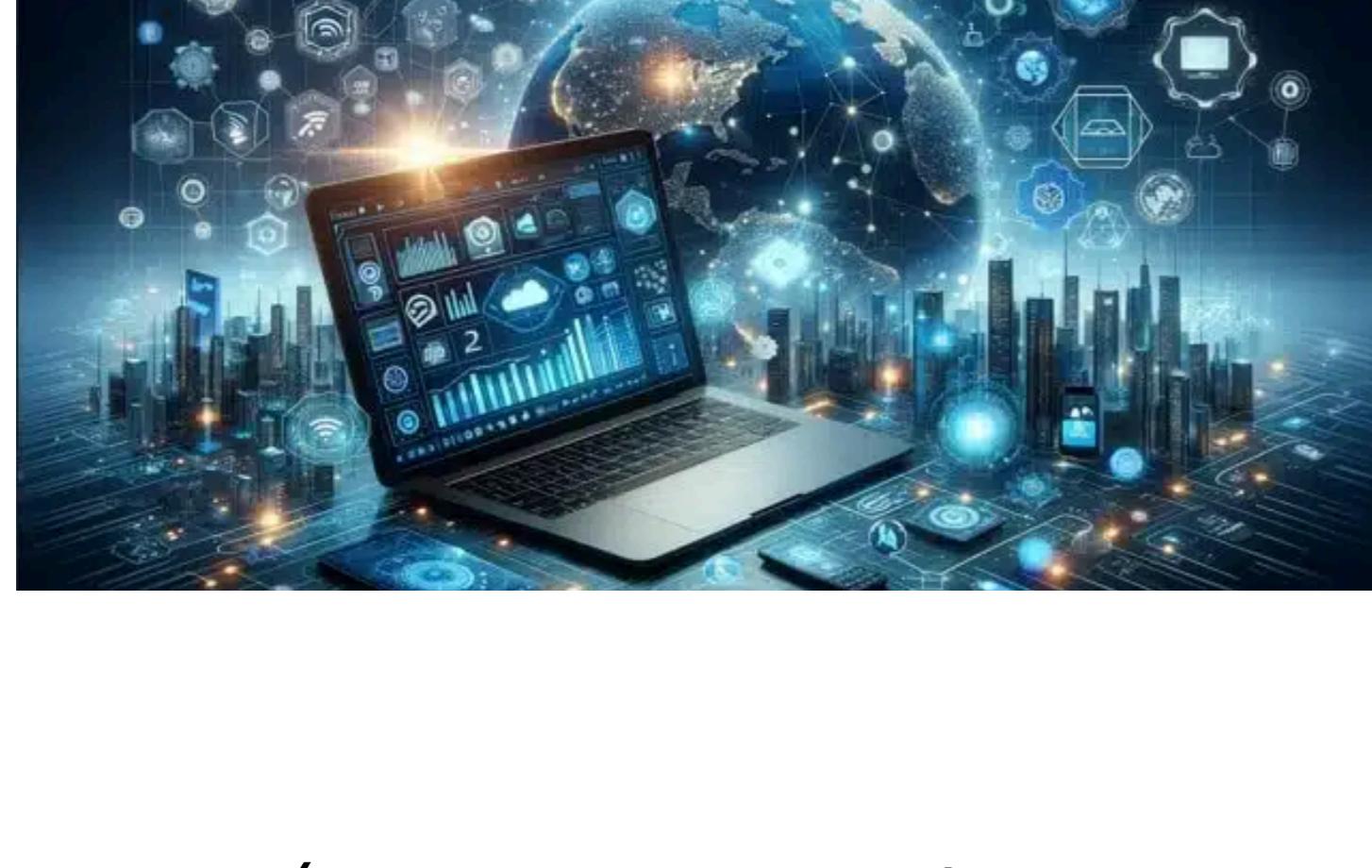
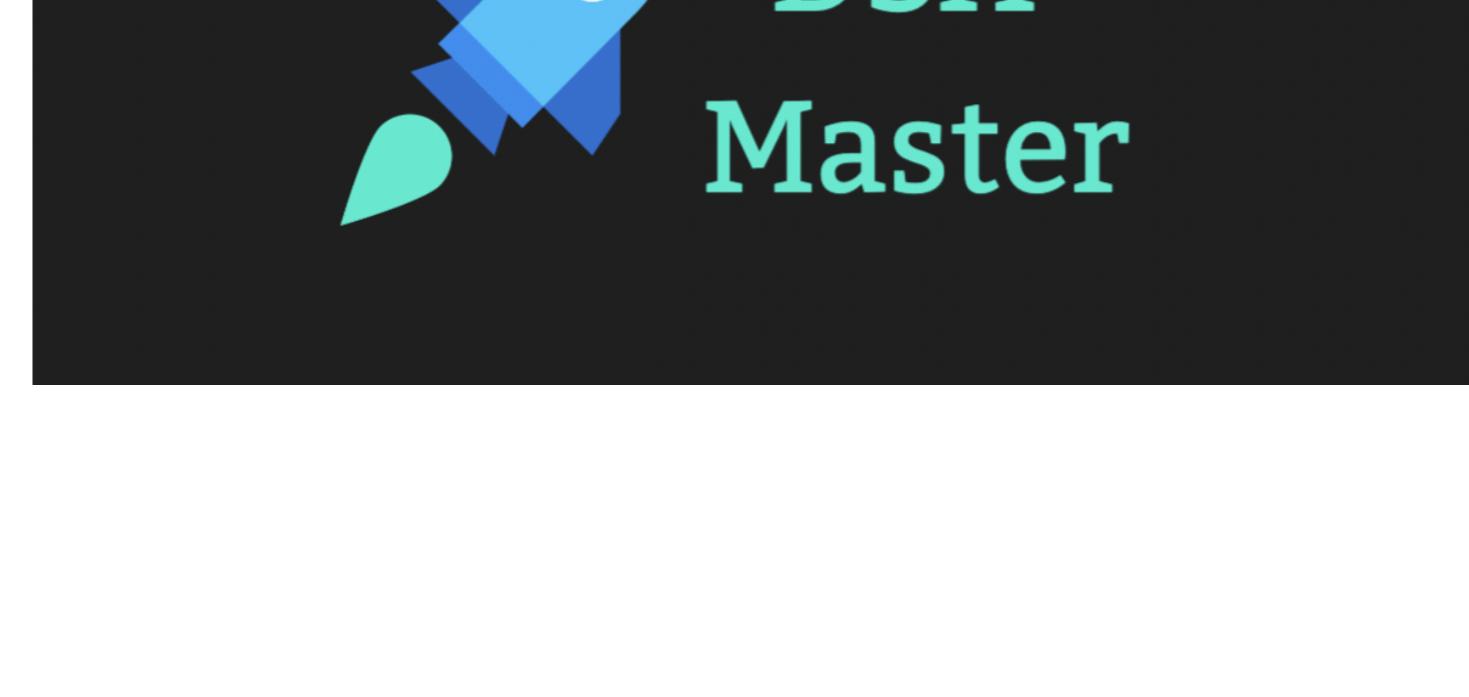
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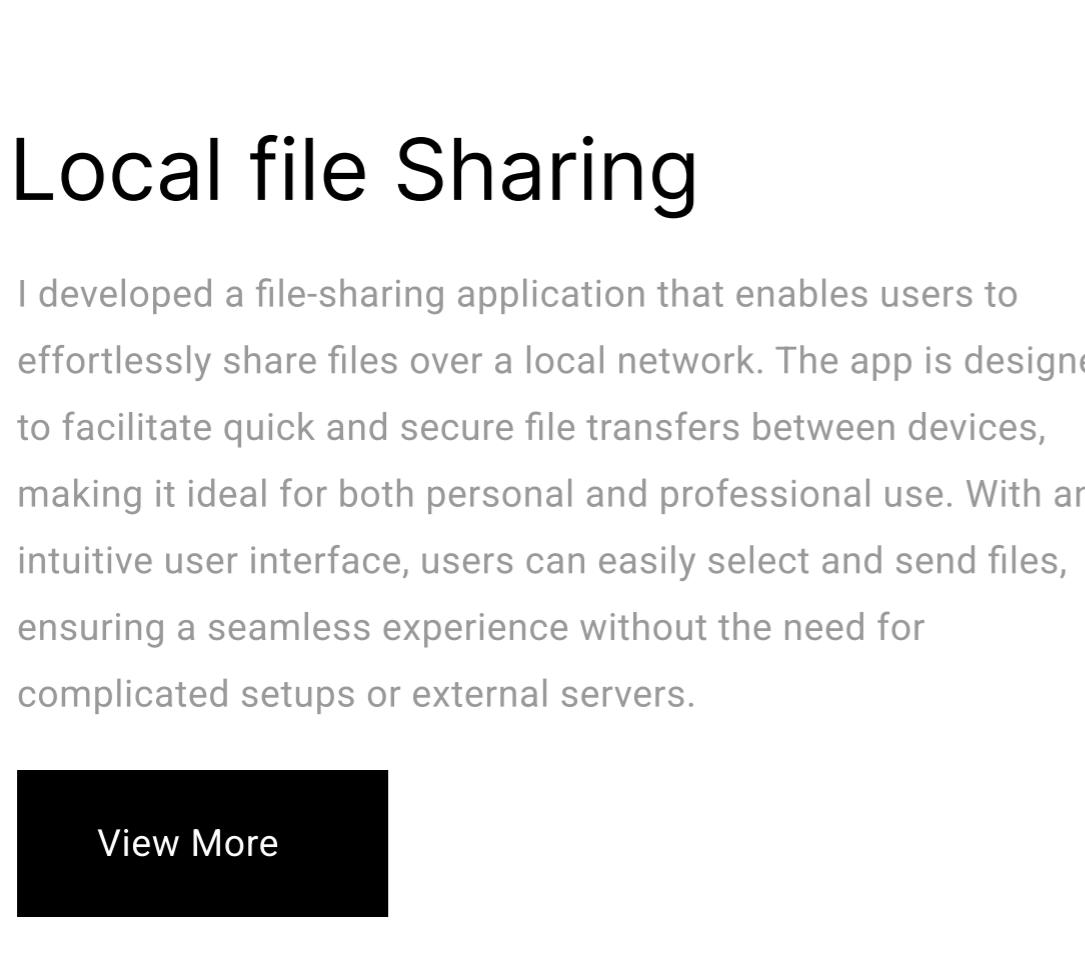
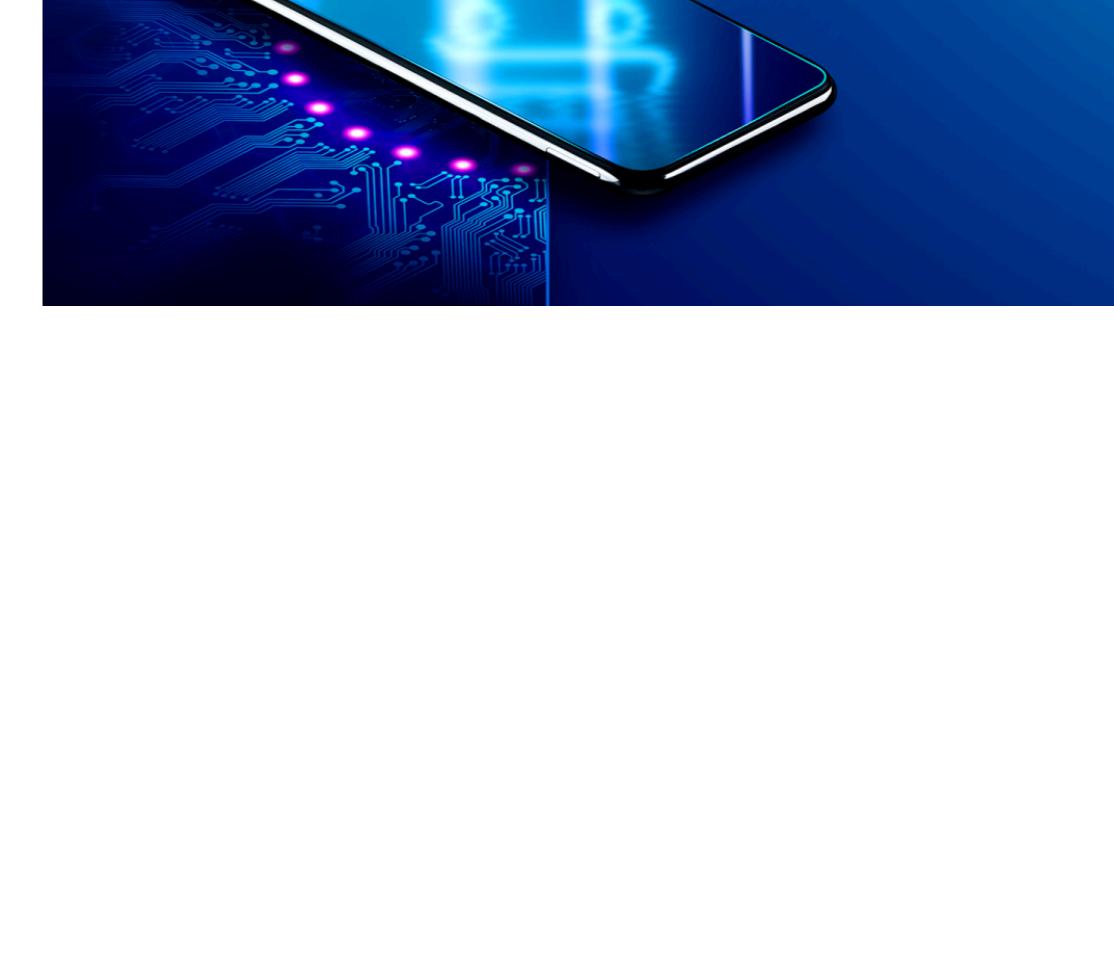
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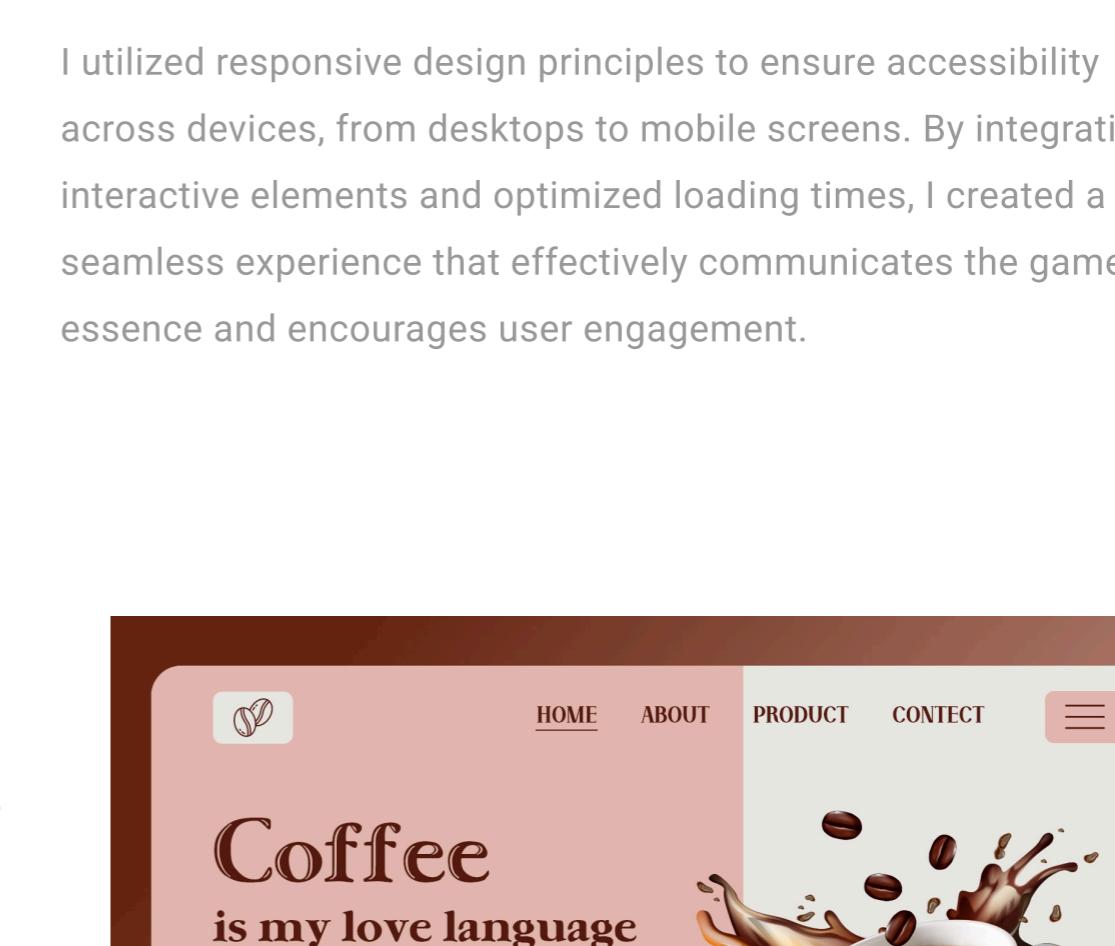
#### File Encryption Software.

This File Encryption Software uses cryptography to securely encrypt and decrypt files. By employing robust encryption algorithms, the software ensures the confidentiality and integrity of sensitive information. The encrypted files can only be unlocked using a secure key, making it an ideal solution for protecting personal or business data.

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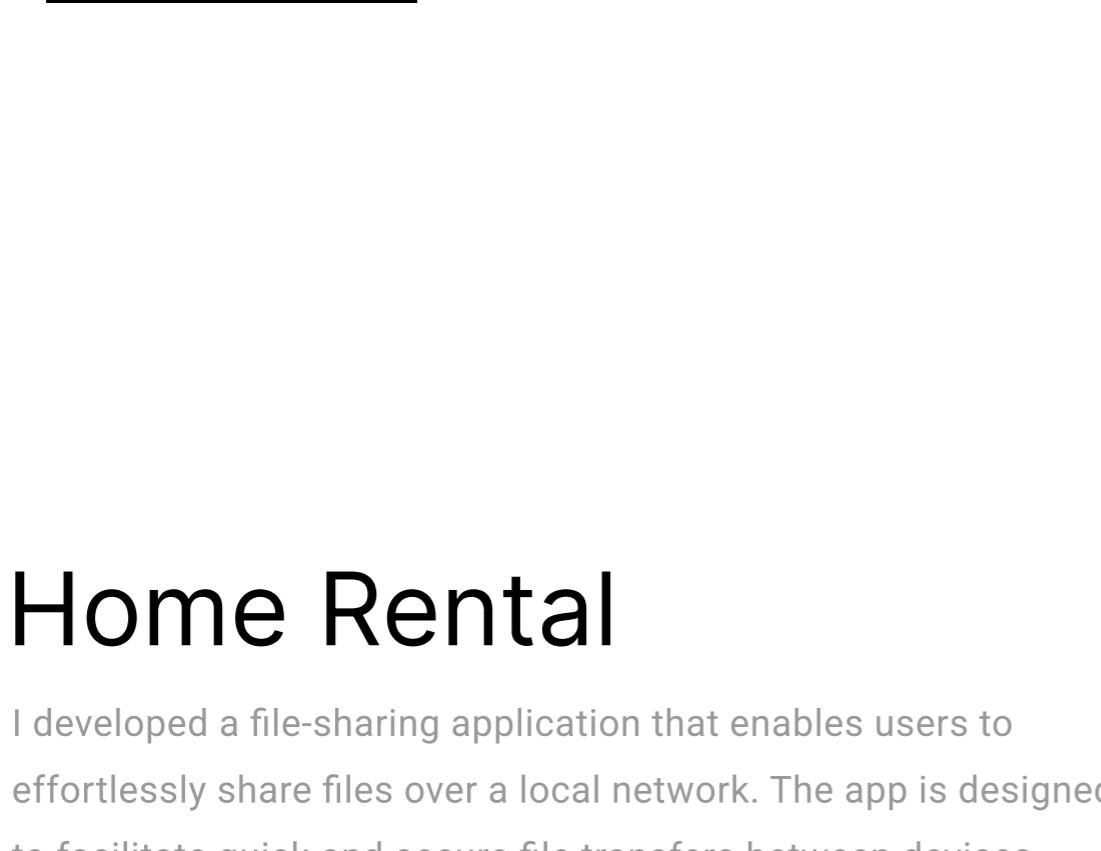
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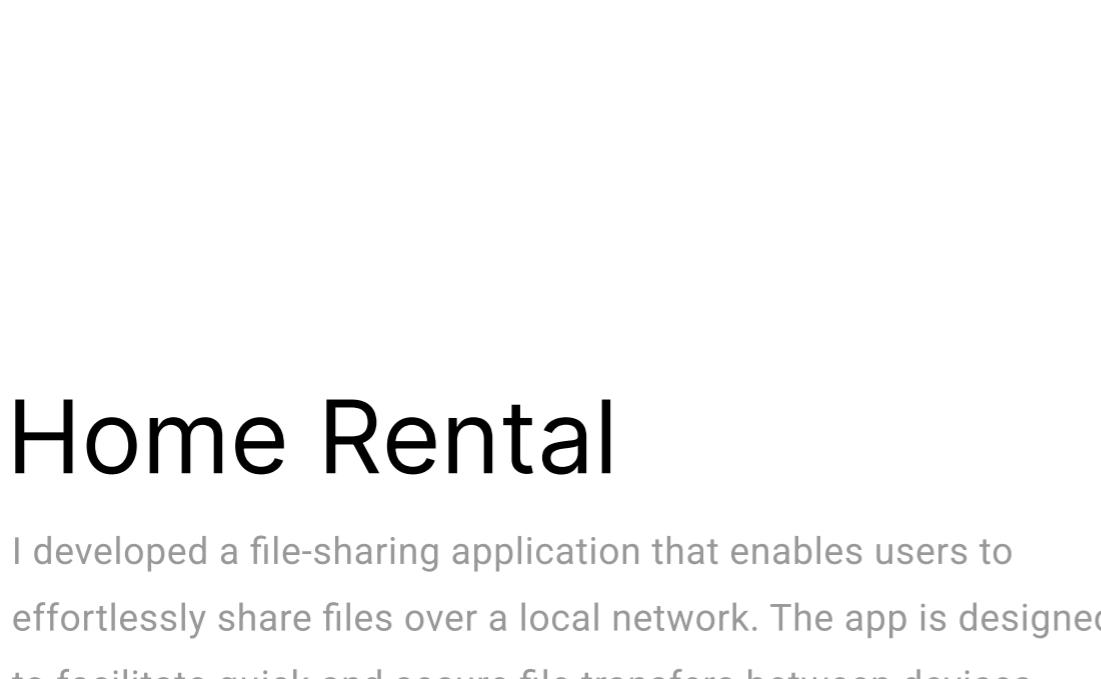
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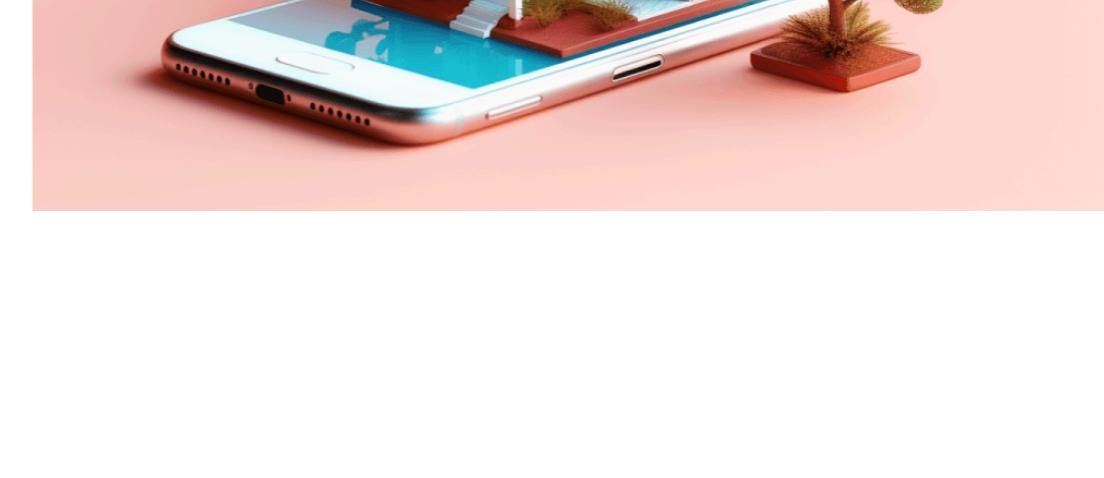


#### Ongoing Projects



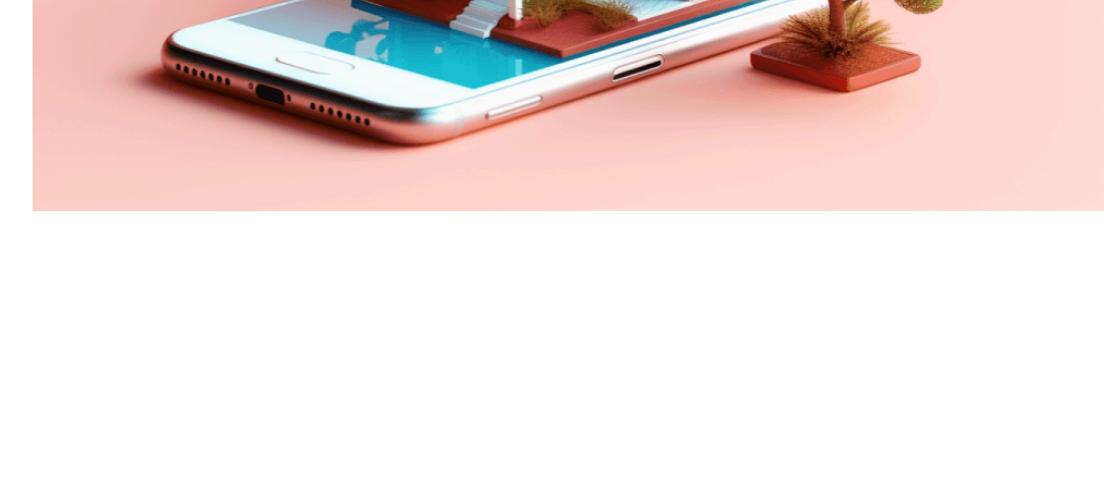
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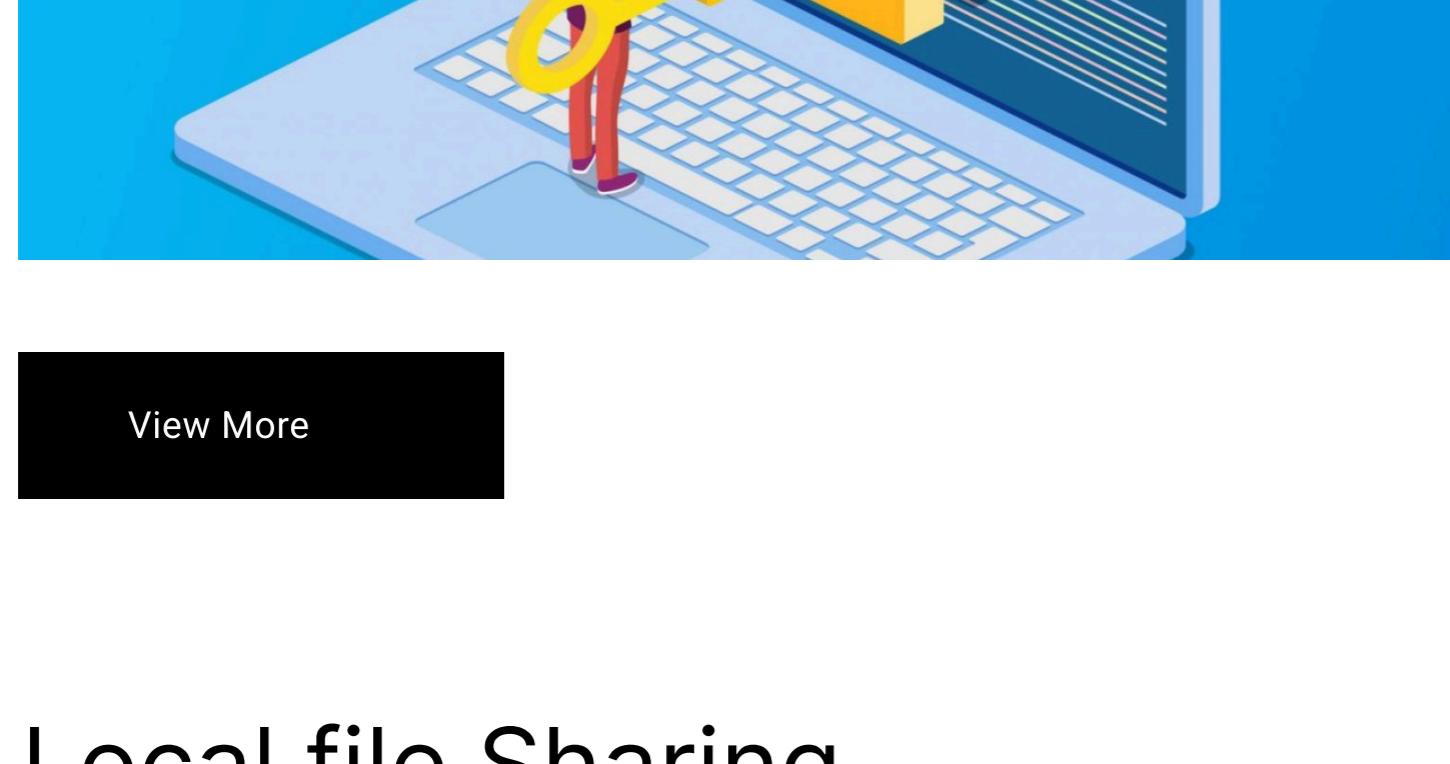
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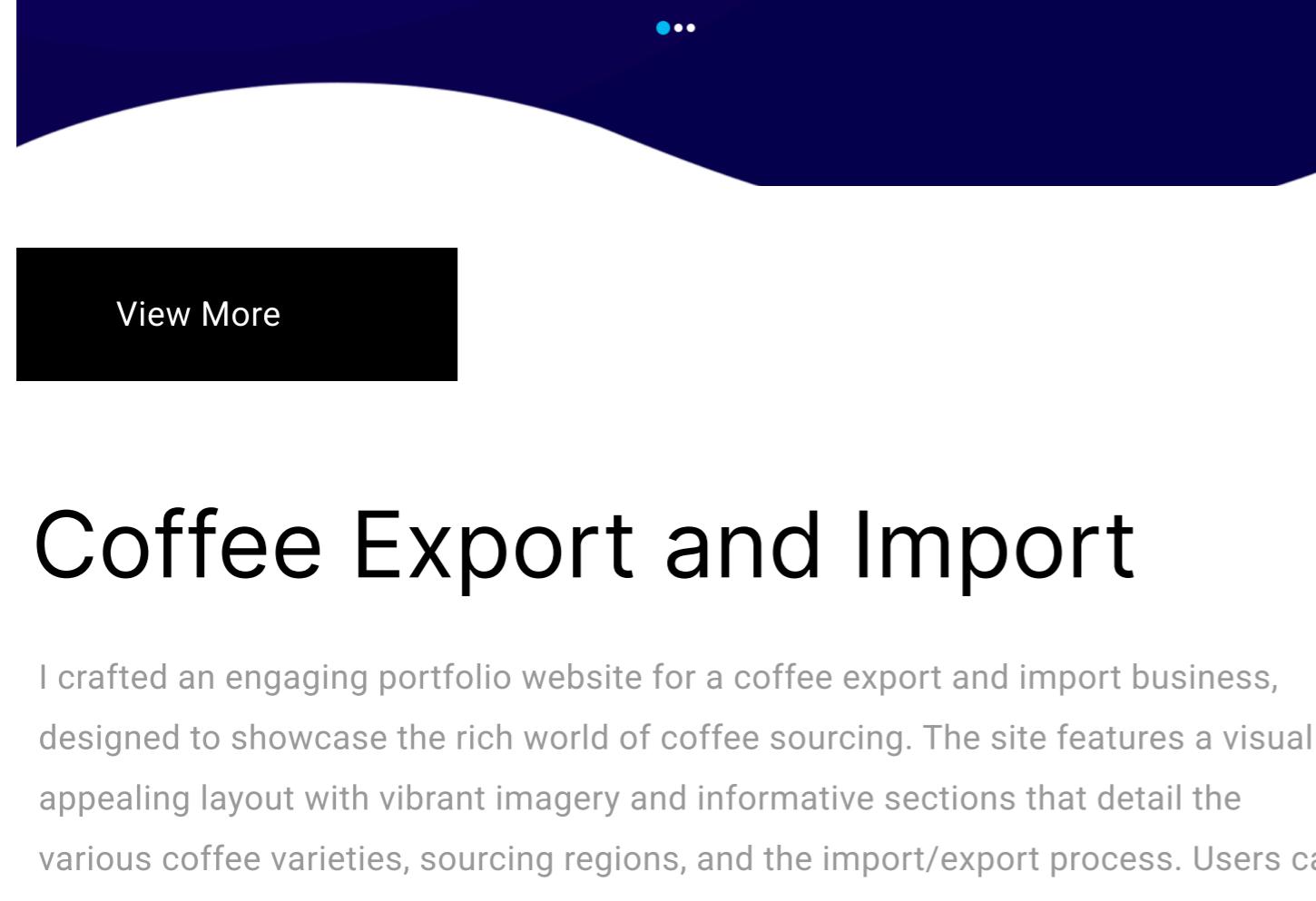
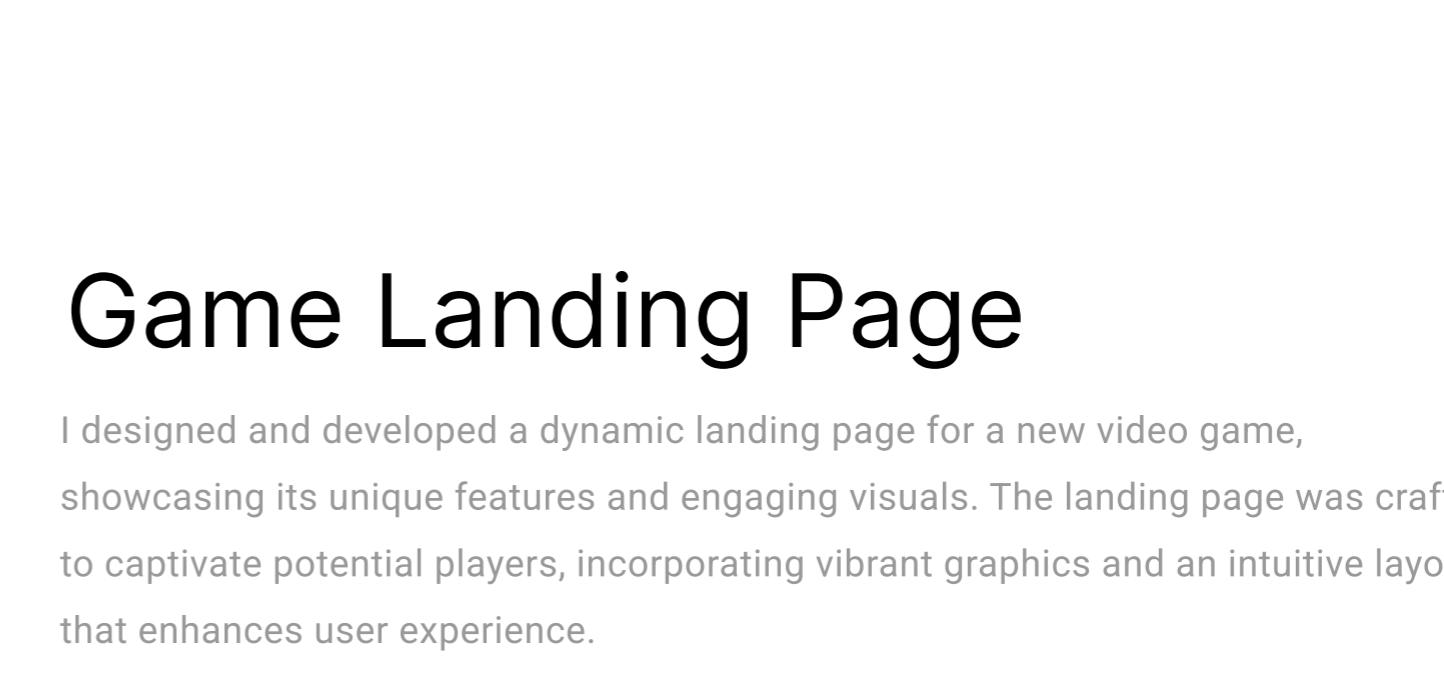
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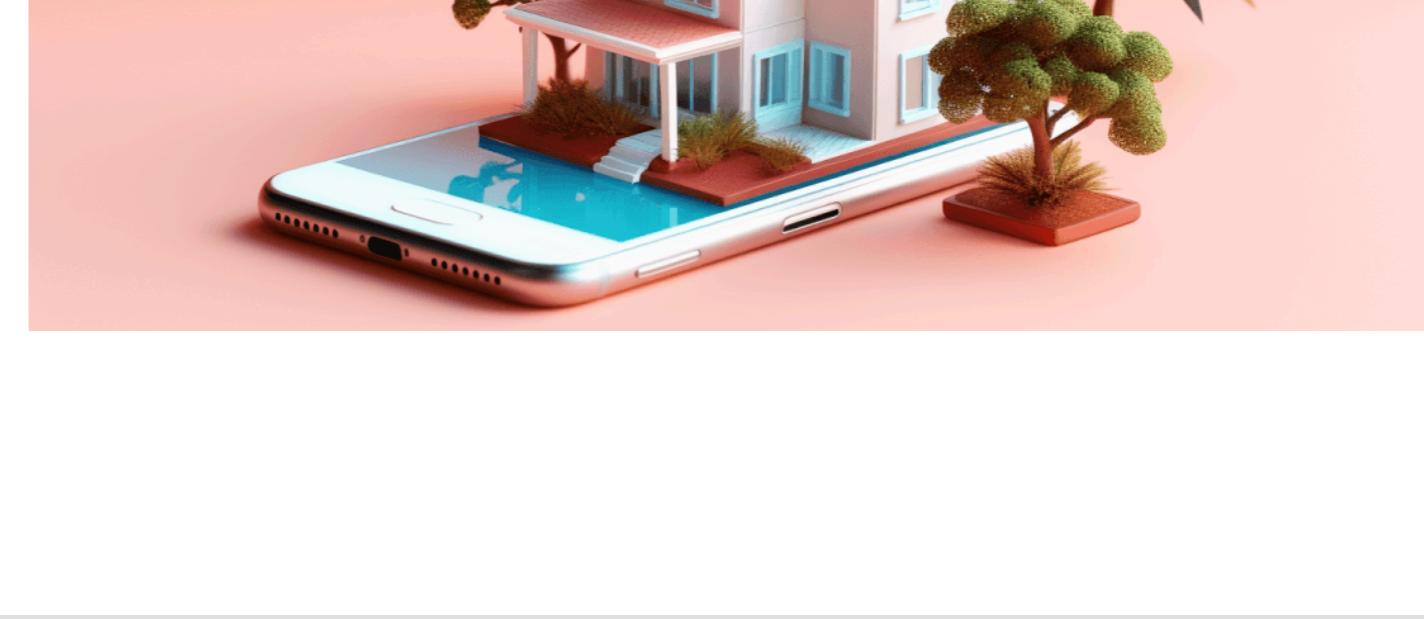
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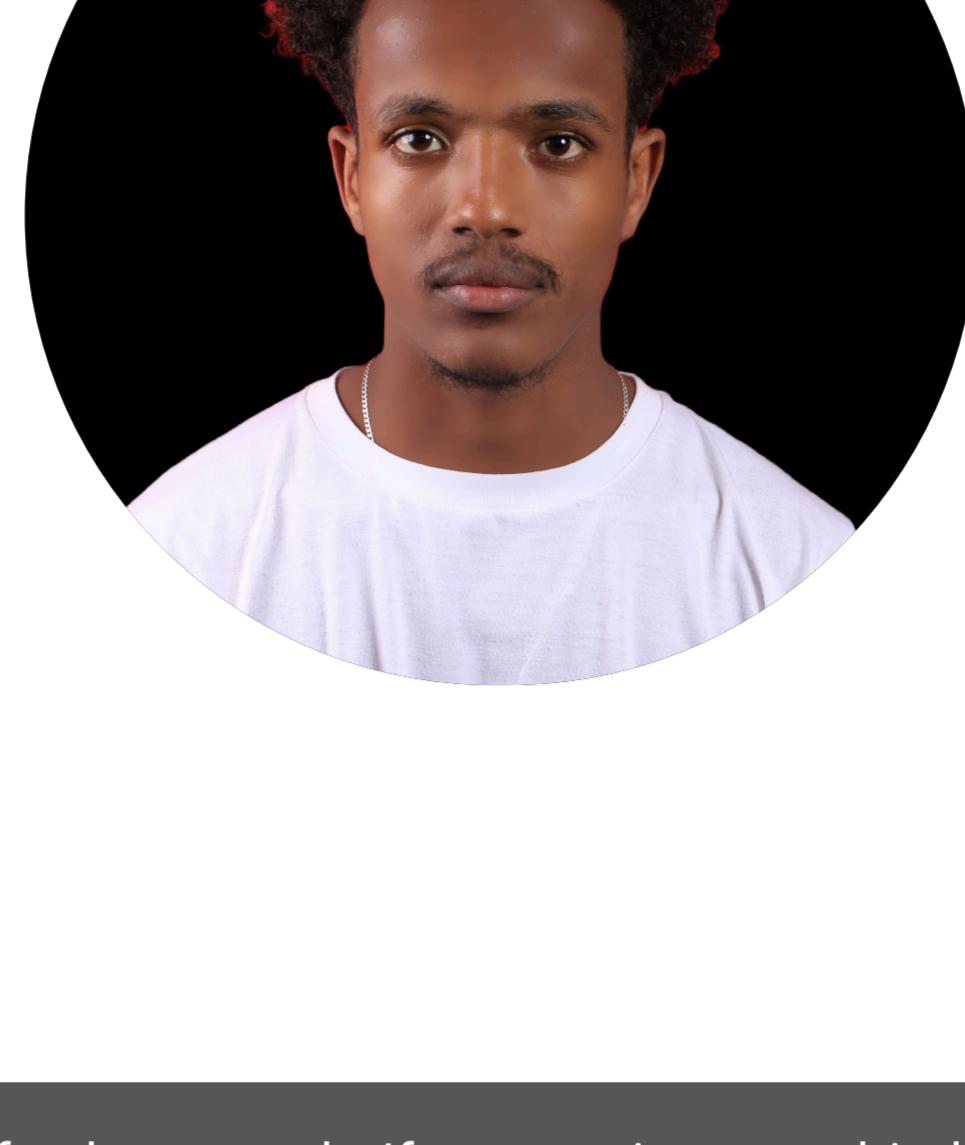
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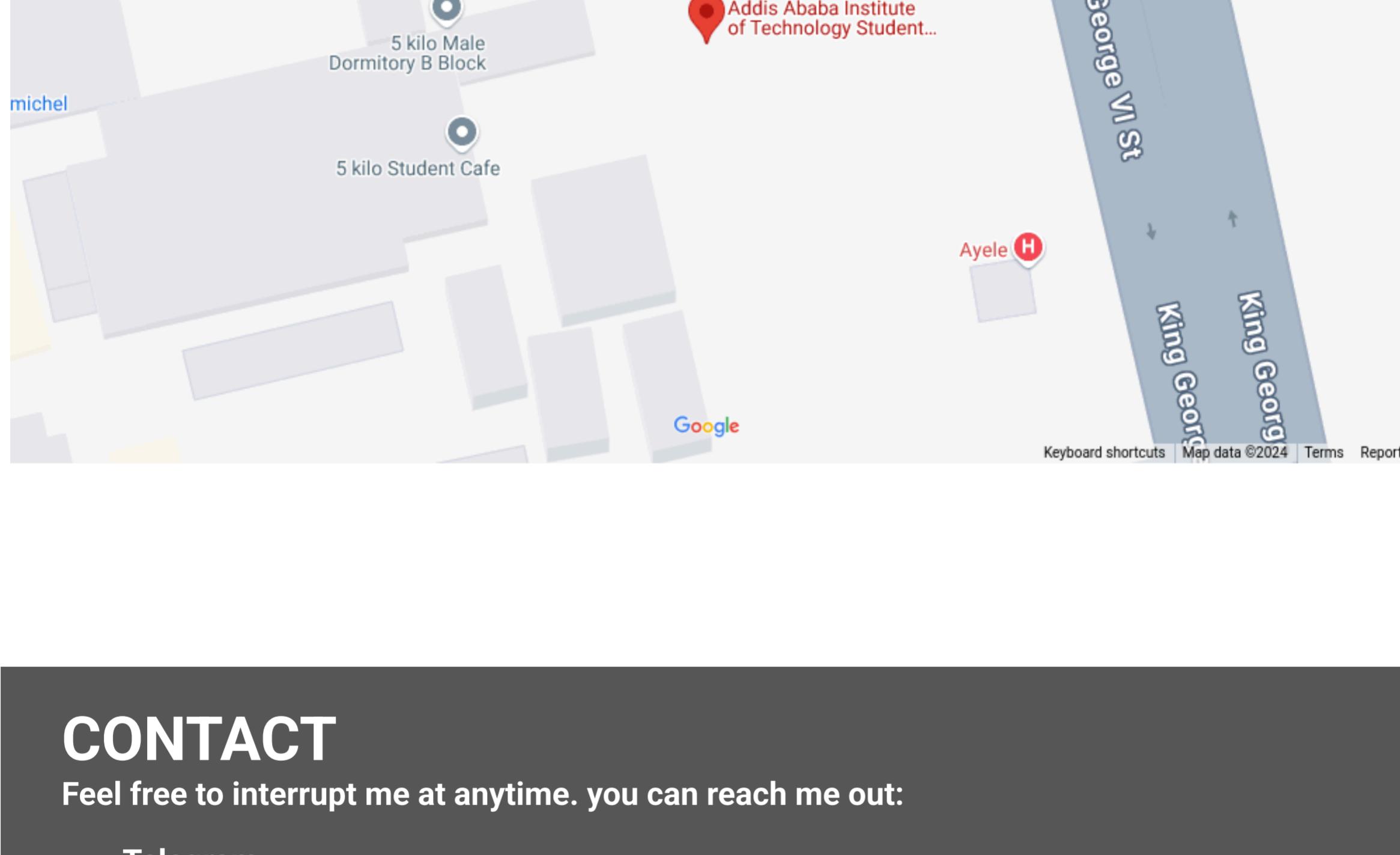


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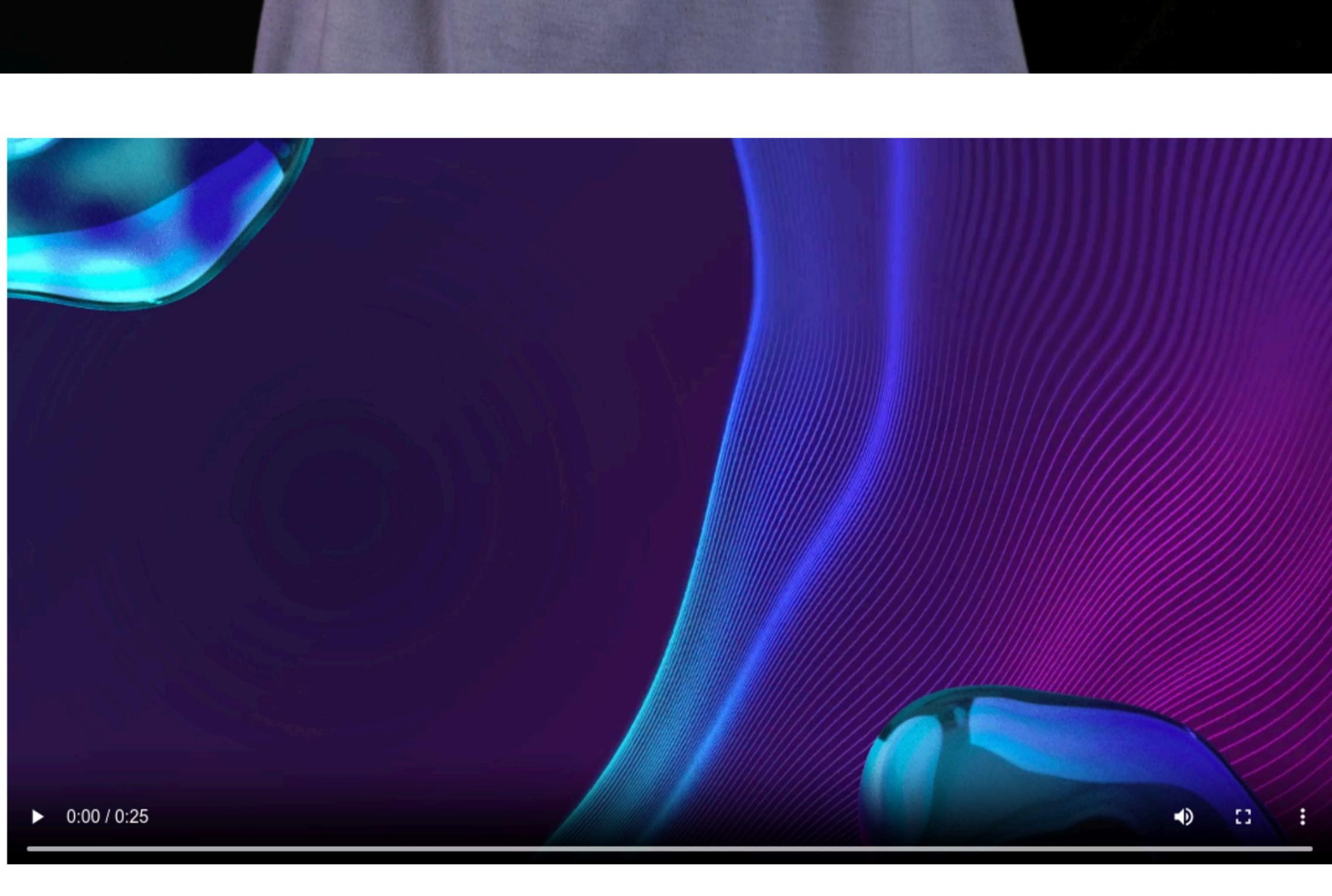
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# HELLO I'M JIRU

"I am a software Engineering Student at Addis Ababa University"

**Full-Stack Web Development**



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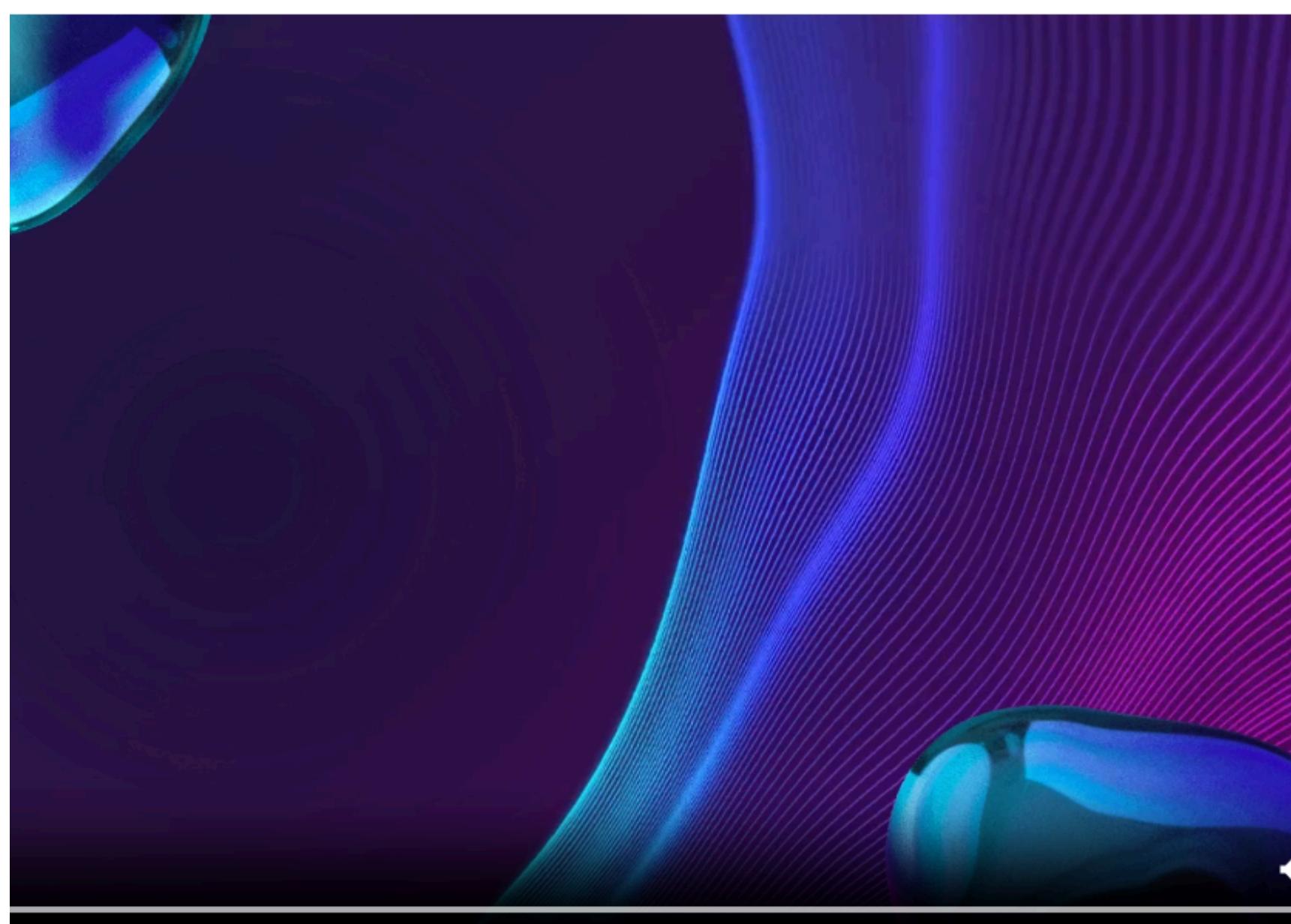
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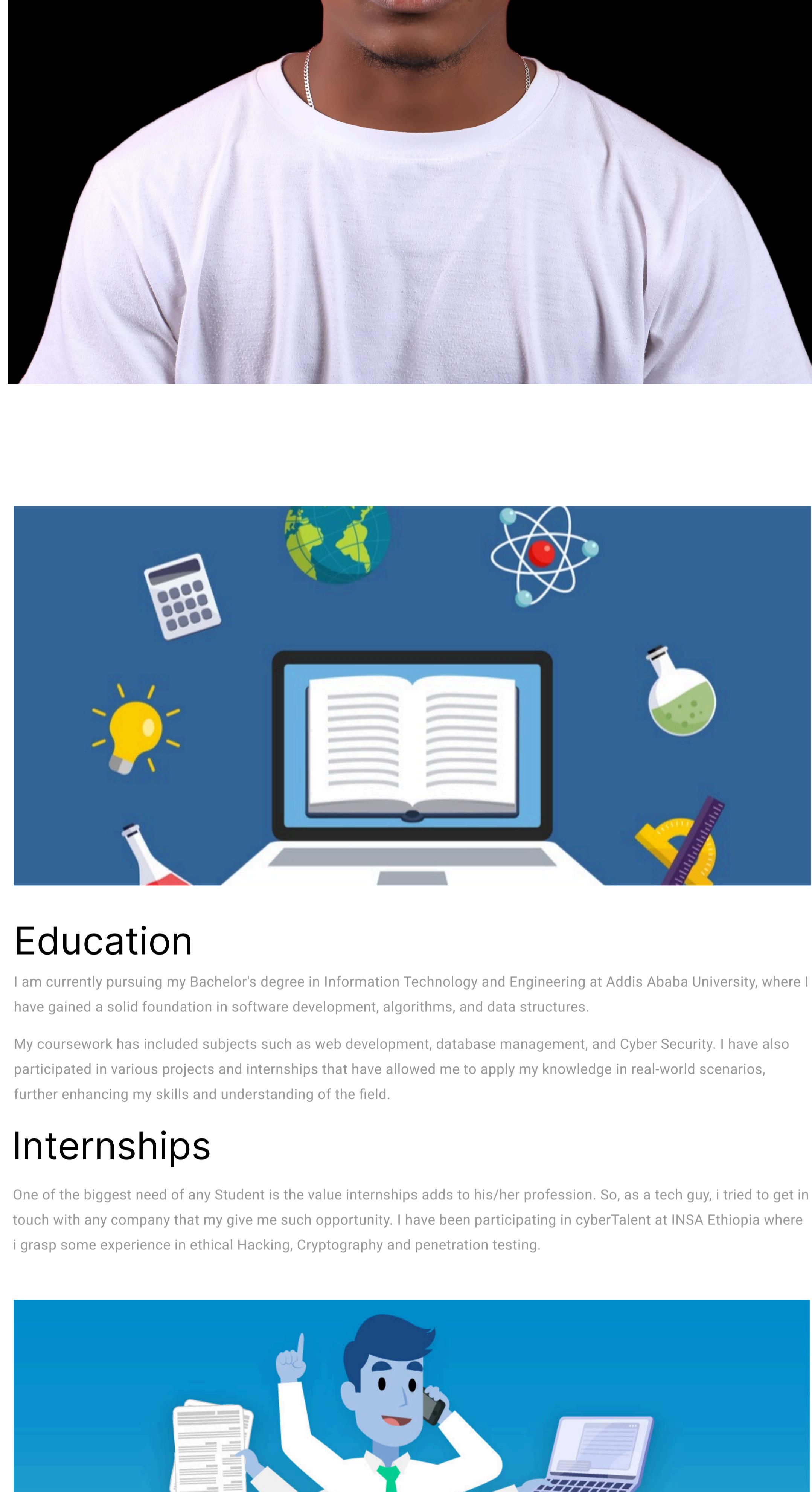
Full-Stack Web Development



## About Me

My name is Jiru Gutema, and I was born on February 06, 2003 in Adama, Oromia, Ethiopia. You can reach me via Telegram at @Jethior or by email at Jethior@gmail.com. My phone number is +251978556748. I'm excited to share my journey and experiences with you through this portfolio.

I have expertise in a variety of technologies, including web development, Python, Java, networking, and Linux. I'm passionate about leveraging these skills to tackle complex challenges and create innovative solutions.

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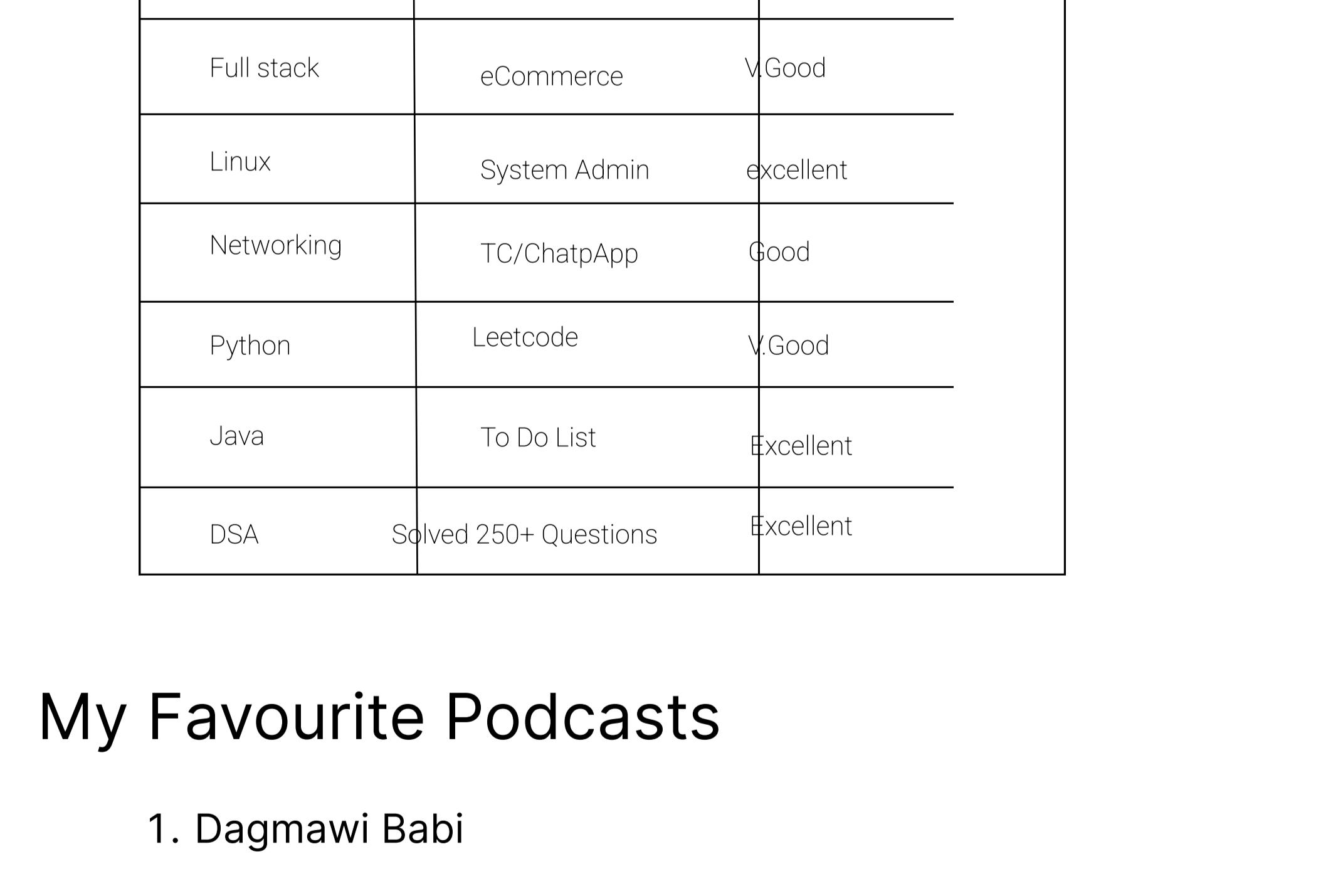
## Education

I am currently pursuing my Bachelor's degree in Information Technology and Engineering at Addis Ababa University, where I have gained a solid foundation in software development, algorithms, and data structures.

My coursework has included subjects such as web development, database management, and Cyber Security. I have also participated in various projects and internships that have allowed me to apply my knowledge in real-world scenarios, further enhancing my skills and understanding of the field.

## Internships

One of the biggest need of any Student is the value internships adds to his/her profession. So, as a tech guy, i tried to get in touch with any company that my give me such opportunity. I have been participating in cyberTalent at INSA Ethiopia where i grasp some experience in ethical Hacking, Cryptography and penetration testing.



## Skill

### Web Development

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## Skills Summary

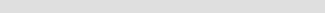
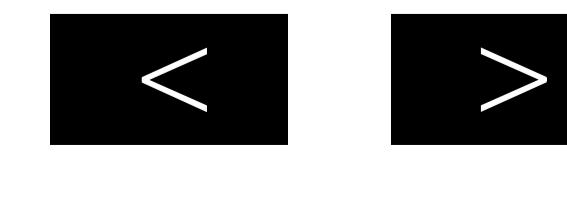
In General, This are my skills when it's generalized

Skill	Projects	Confidence
Full stack	eCommerce	Very Good
Linux	System Admin	Excellent
Networking	TC/ChatApp	Good
Python	Leetcode	Very Good
Java	To Do List	Excellent
DSA	Solved 250+ Questions	Excellent



Ashenafi Godana

Machine Learning Engineer



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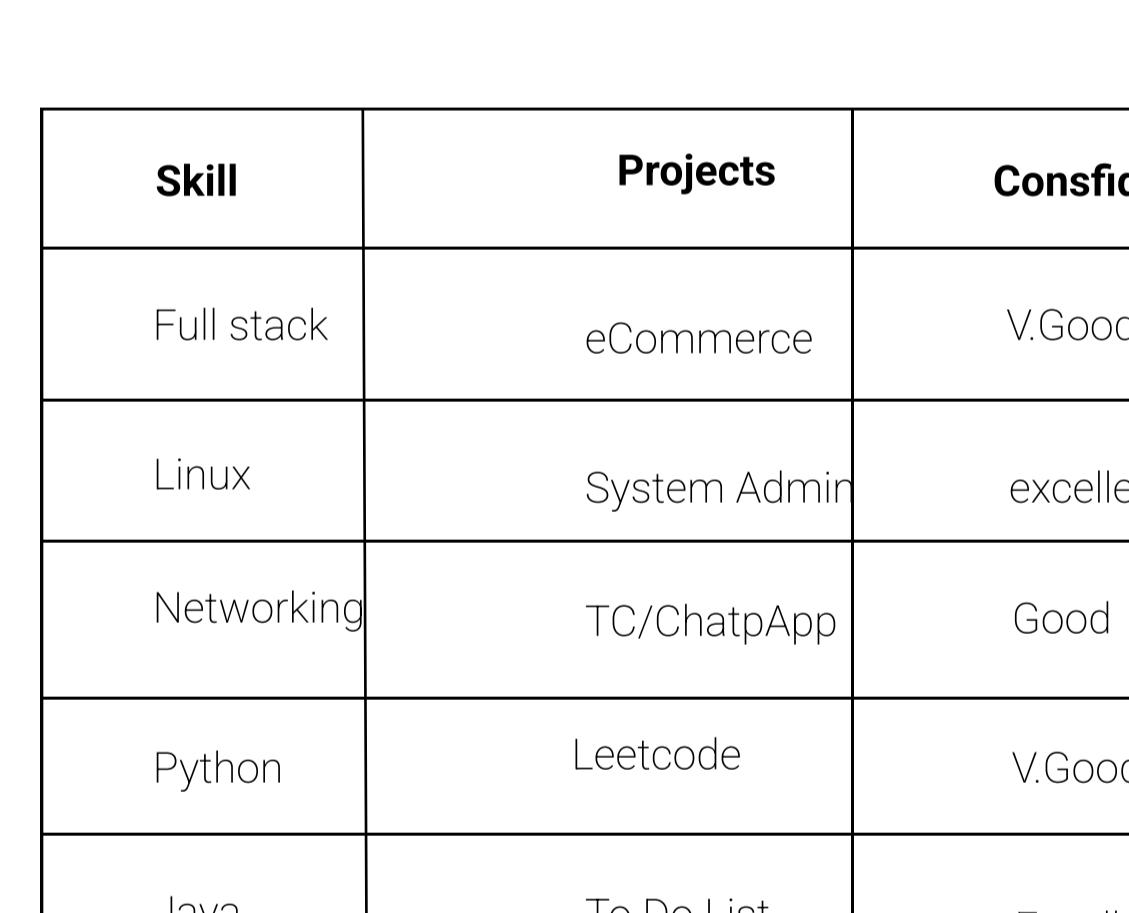
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## My Favourite Podcasts

### 1. Dagmawi Babi

▶ 0:00 / 2:24 ━━━━ 🔍 ⏱

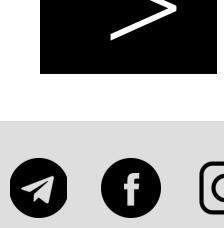
### 2. TheprimeAgen

▶ 0:00 / 2:24 ━━━━ 🔍 ⏱



Ashenafi Godana

Machine Learning  
Engineer



Ephraim Debel

Software Engineer  
AAU

< >

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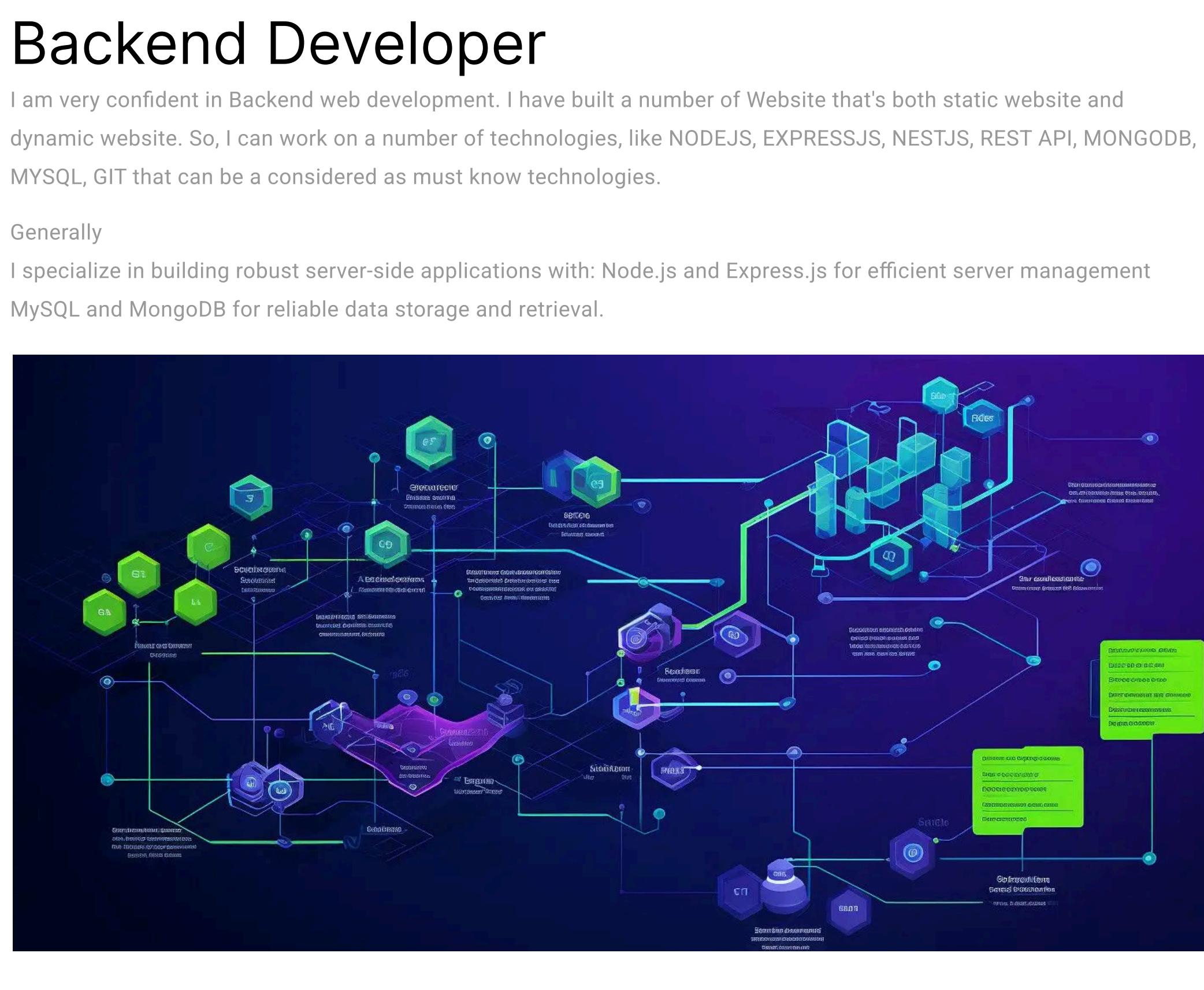
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# Services

As a versatile and skilled developer, I offer a comprehensive range of services tailored to meet your project needs. With expertise in both frontend and backend development, I create seamless and user-friendly applications that deliver exceptional user experiences. My proficiency in networking, operating systems, and data structures enhances my ability to provide robust, scalable solutions. Additionally, my capabilities in application software allow me to produce professional documents and presentations that effectively communicate ideas. Explore the services I offer to see how I can help bring your vision to life.

## Frontend Developer

I create responsive and visually appealing user interfaces using: HTML, CSS, and JavaScript. I have experience with CSS preprocessors like SASS and LESS, and I am familiar with modern JS frameworks like React. I have also worked with Bootstrap and Materialize CSS. I am also familiar with version control systems like Git.



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Generally

I specialize in building robust server-side applications with: Node.js and Express.js for efficient server management MySQL and MongoDB for reliable data storage and retrieval.



## Fullstack Web Developer

So, Combining my frontend and backend skills, I can build a complete web application from scratch. I seamlessly integrate frontend and backend technologies, delivering comprehensive web applications that are both functional and user-friendly.



## Data Structure and Algorithms

I have solved over 200 problems on LeetCode, demonstrating strong analytical skills and a deep understanding of data structures and algorithms, which enhances my problem-solving capabilities in software development. I am proficient in data structures like an array, linked list, stack, queue, tree, graph, and algorithms like searching, sorting, dynamic programming, and greedy algorithms.



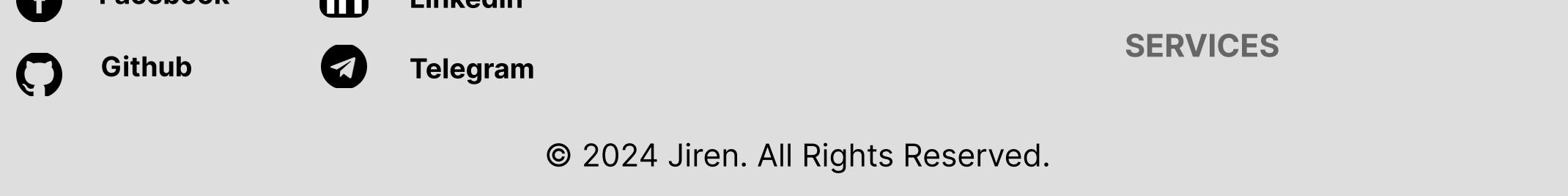
## Networking Troubleshooting

I am a Cisco Certified networking professional, adept at configuring and managing networks to ensure secure and efficient data flow. I am Cisco packet tracer certified and Networking basics certified.



## Linux (Debian Based)

I have been using linux for a while now. I am familiar with the CLI and have a good understanding of the file system. I have worked with Debian based linux distributions like Ubuntu, Kali Linux, and Parrot OS. I have also worked with the terminal and command line interface.



## Application Software

I am proficient in Microsoft Office applications, including:

**Word:** Skilled in creating professional documents, reports, and proposals with advanced formatting and editing features.

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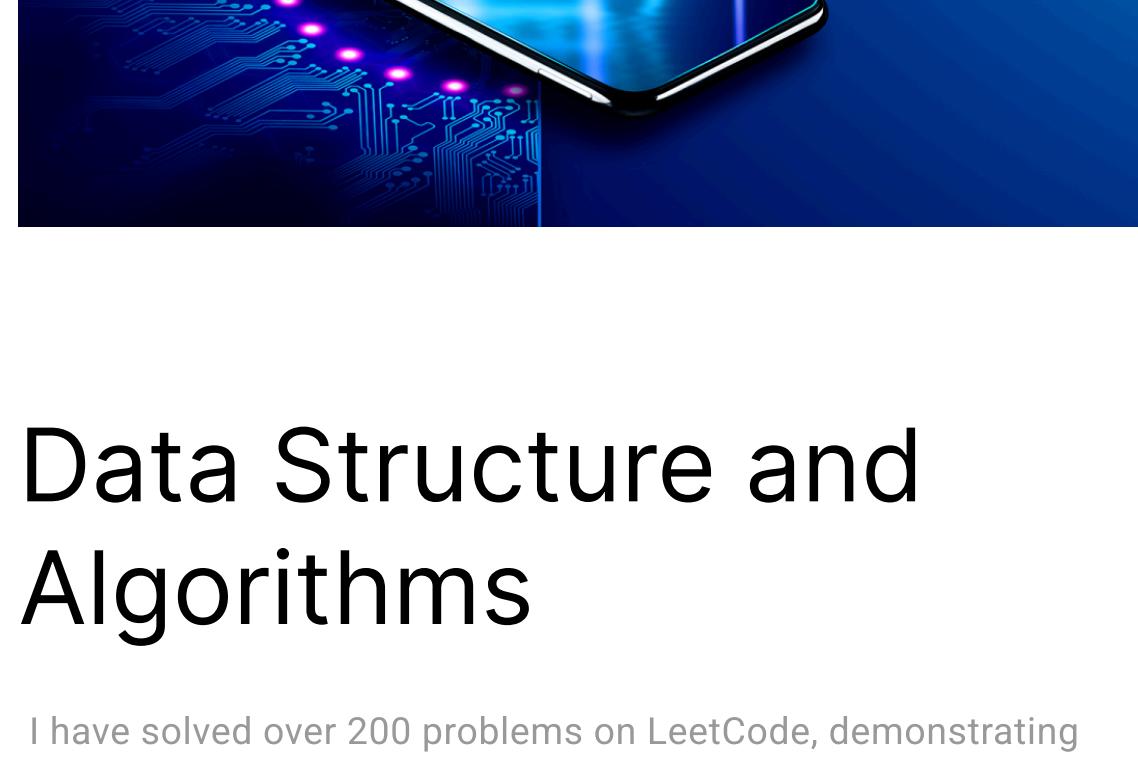
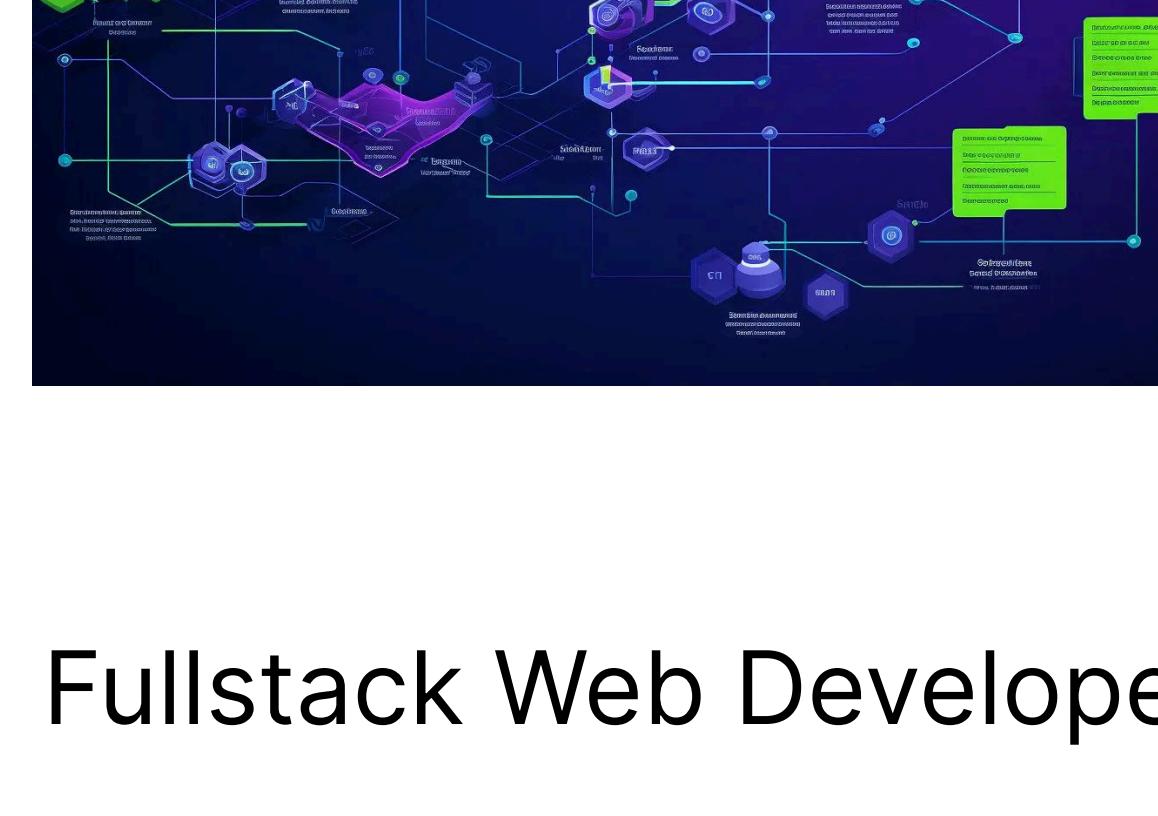
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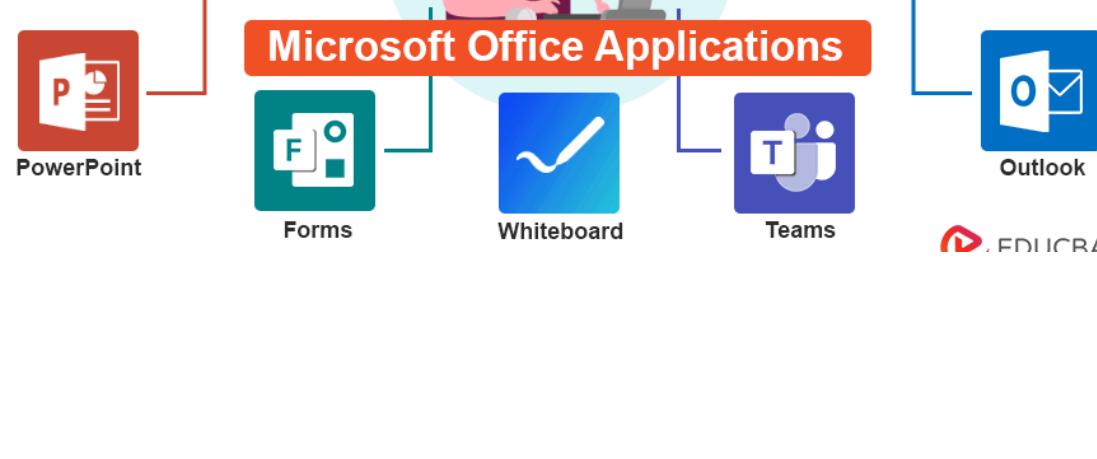
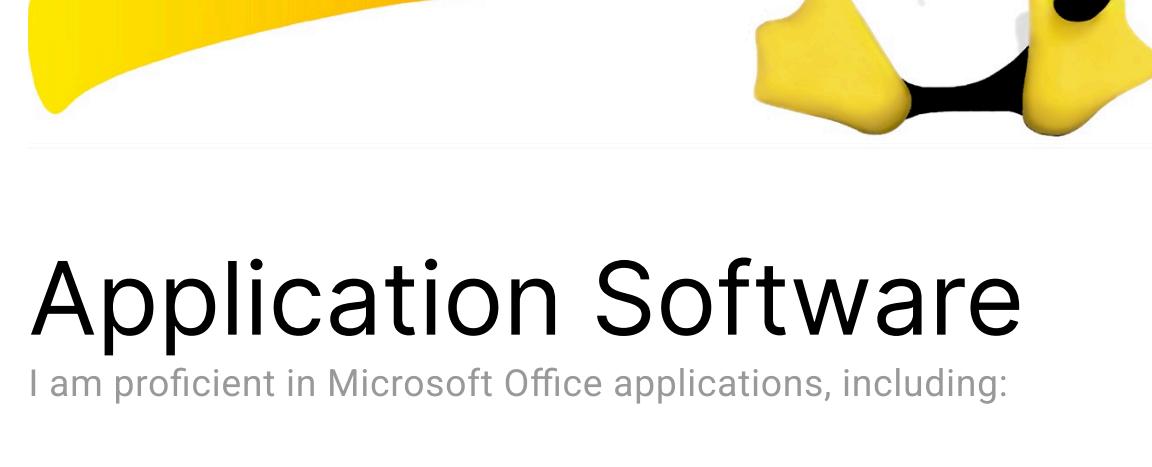


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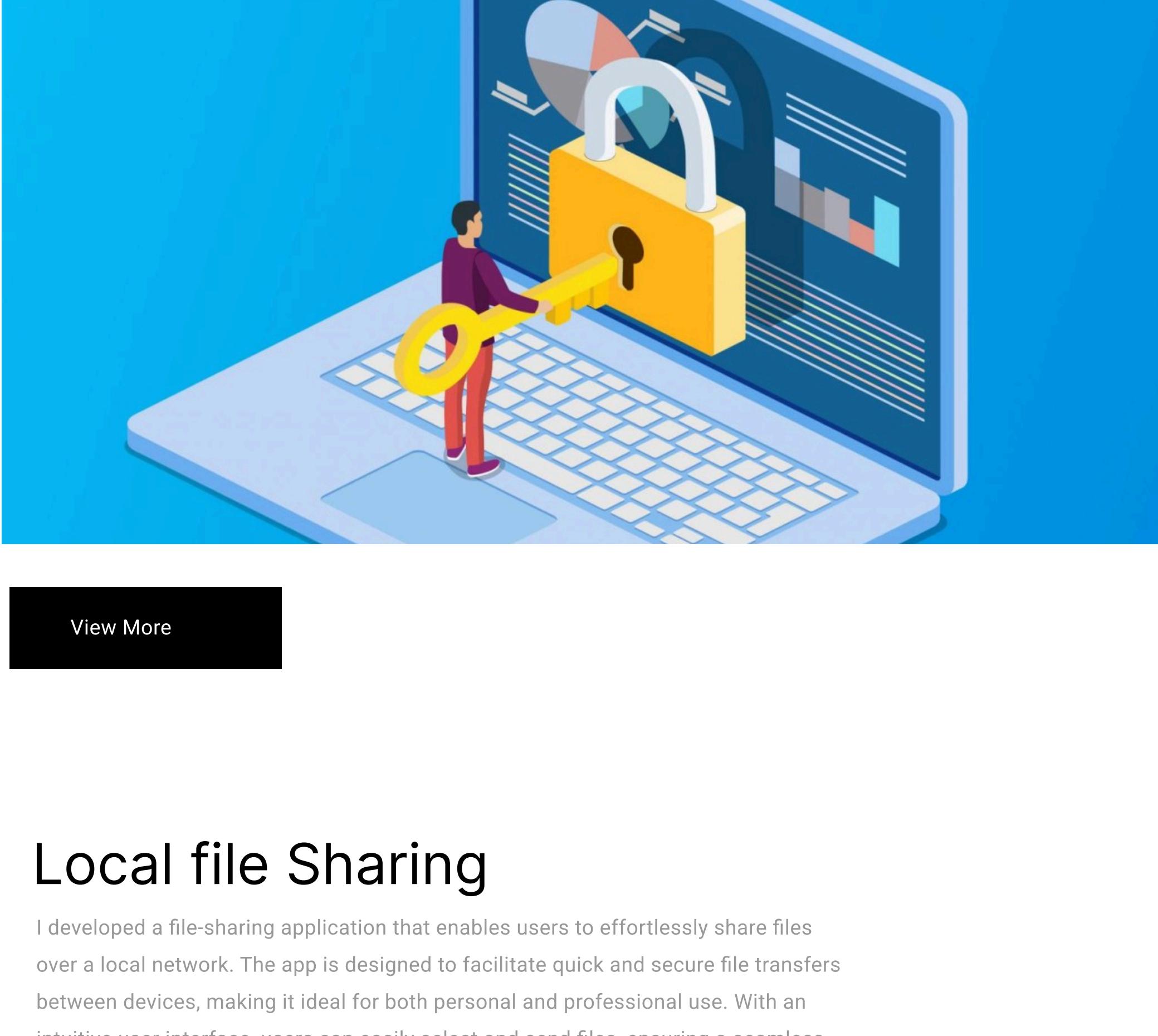
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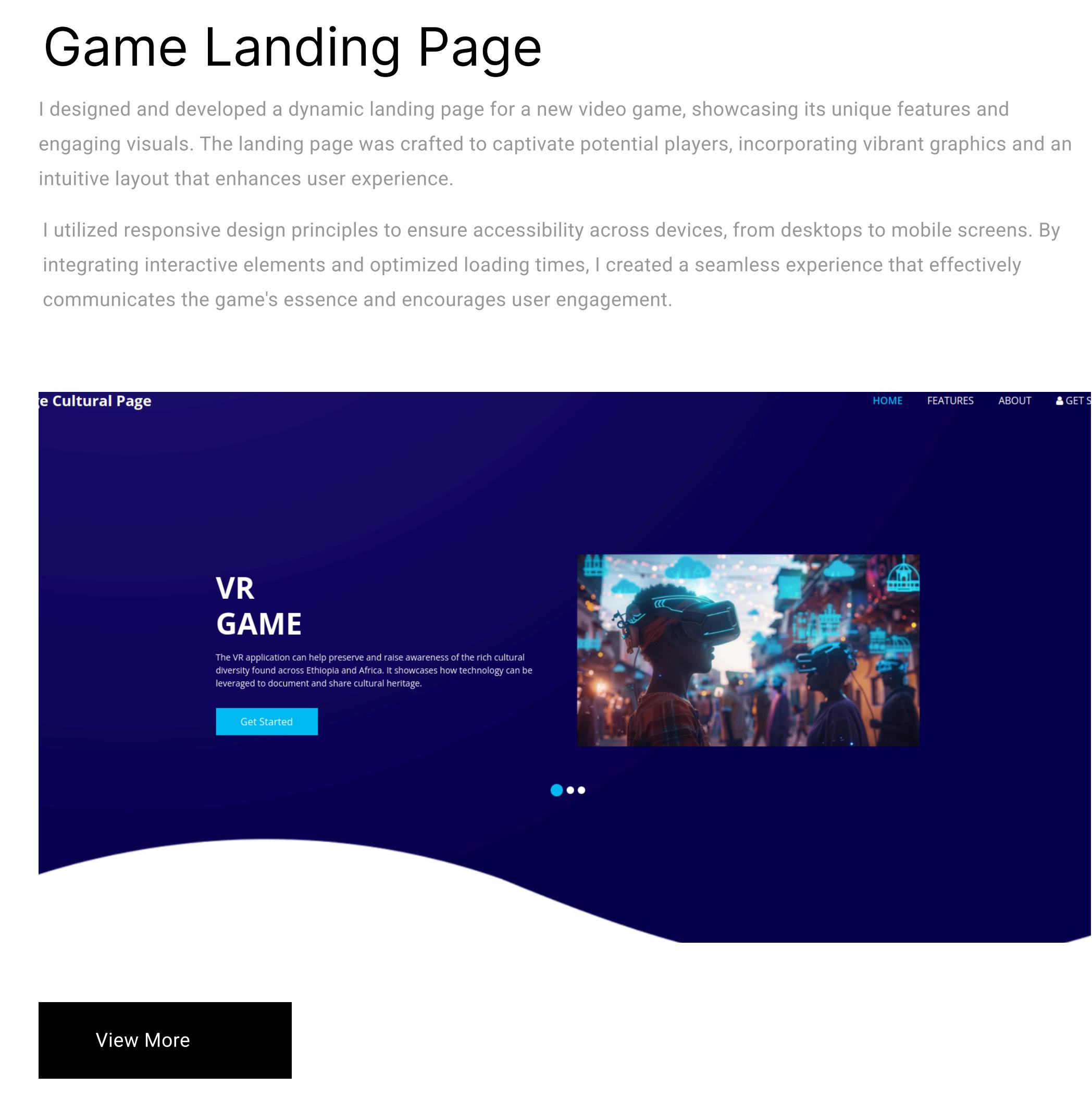
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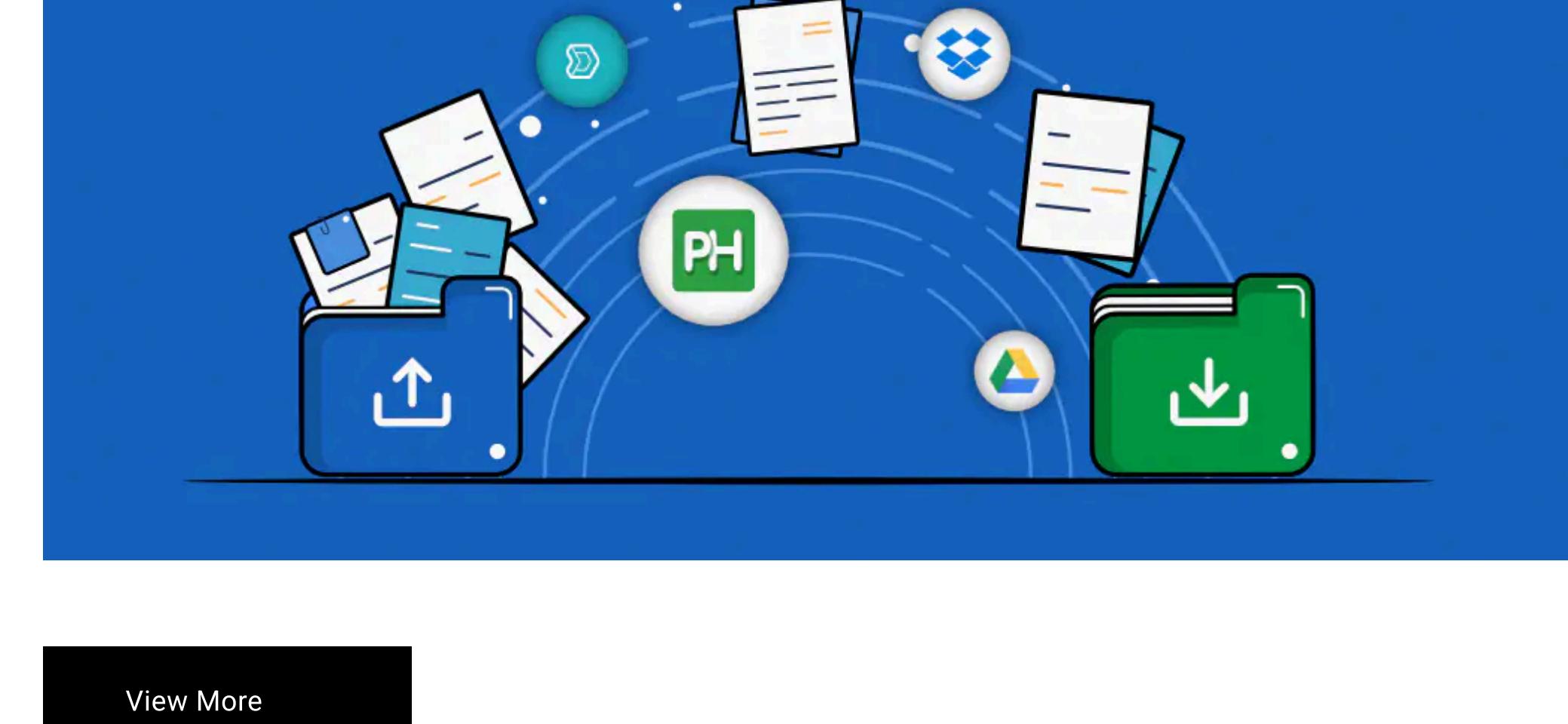
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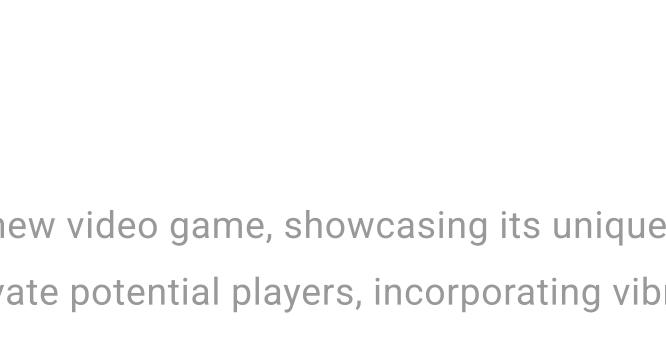
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#### e Cultural Page

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#### VR GAME

The VR application can help preserve and raise awareness of the rich cultural diversity found across Ethiopia and Africa. It showcases how technology can be leveraged to document and share cultural heritage.

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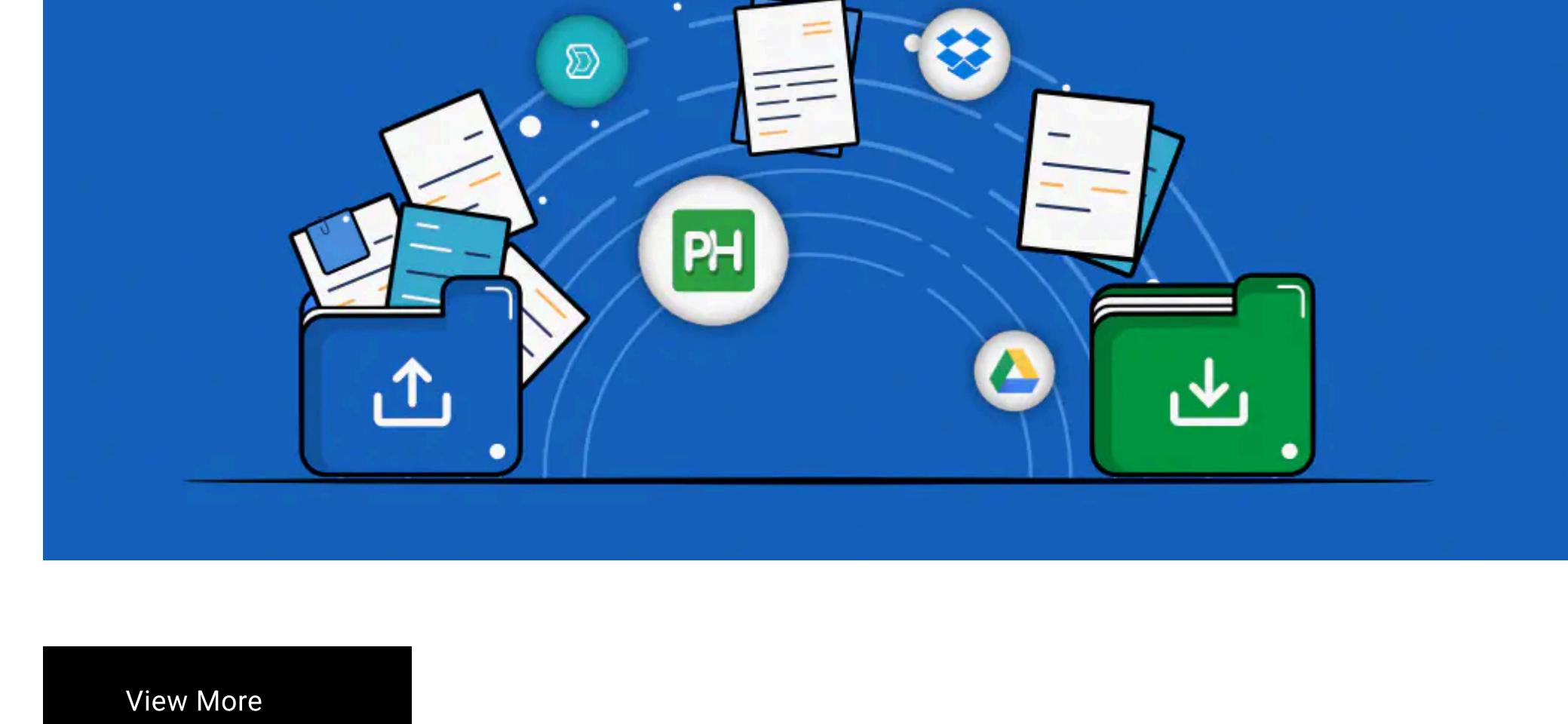
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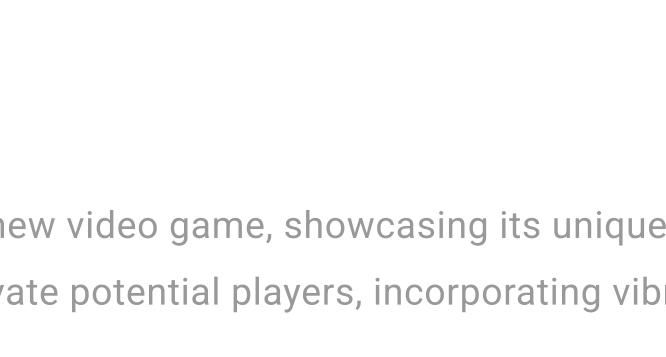
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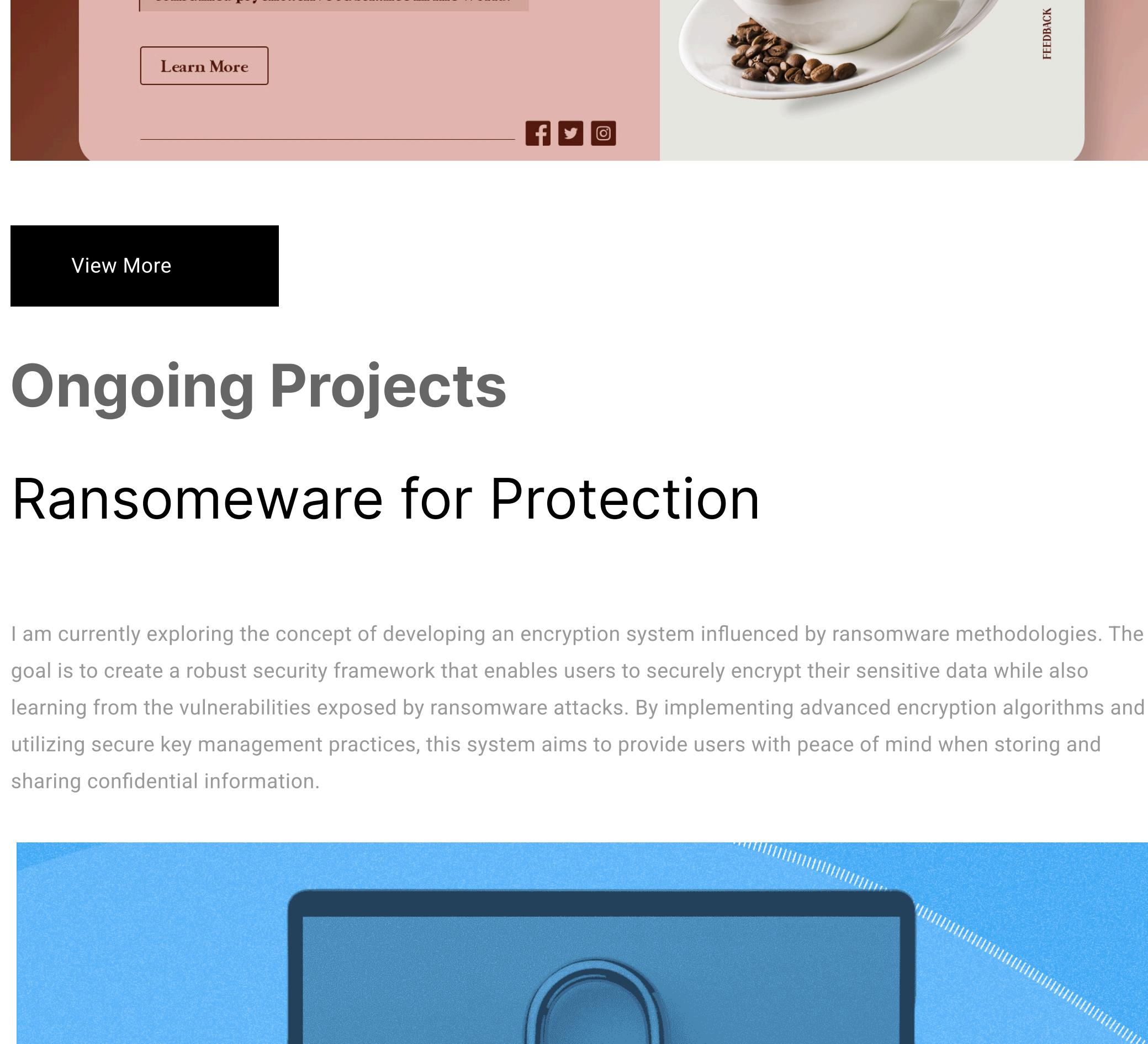
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The VR application can help preserve and raise awareness of the rich cultural diversity found across Ethiopia and Africa. It showcases how technology can be leveraged to document and share cultural heritage.

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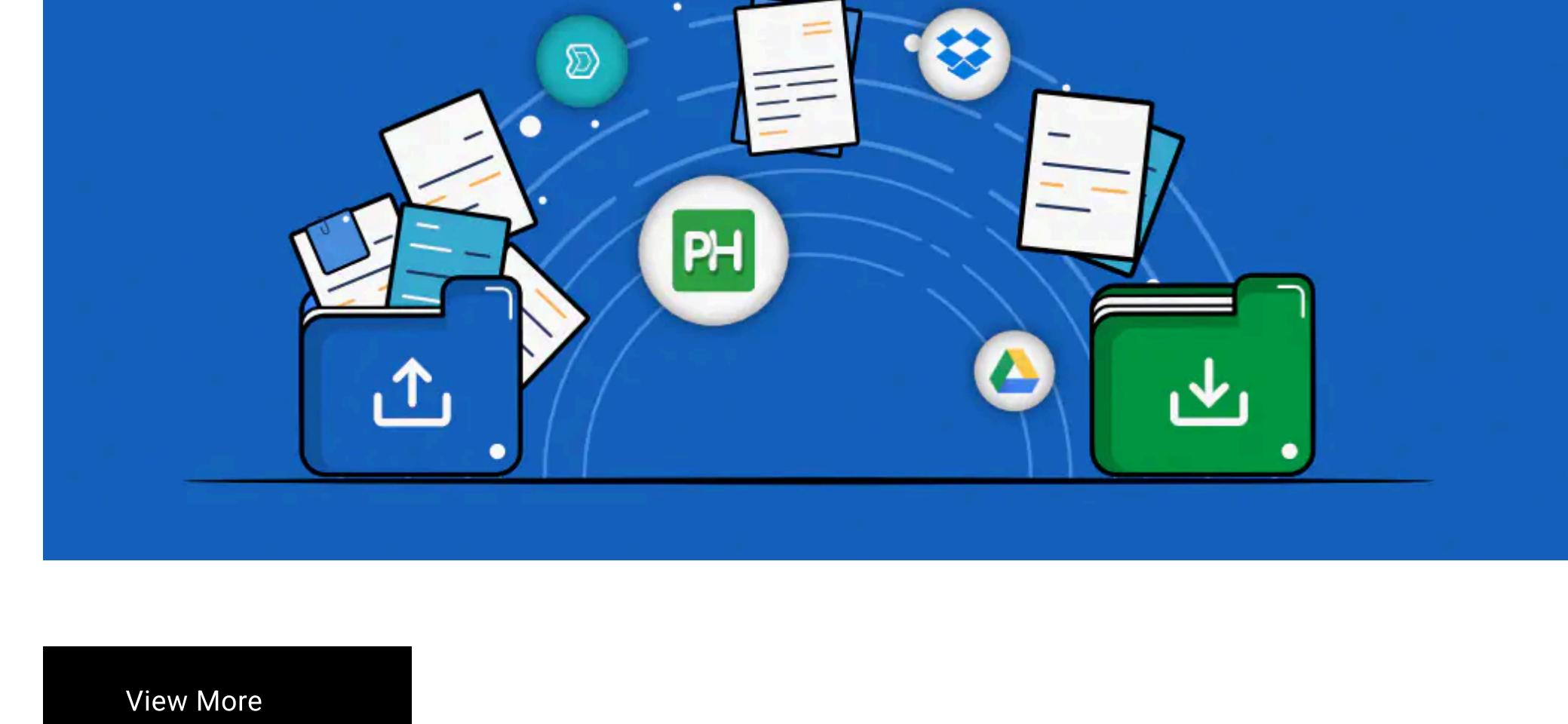
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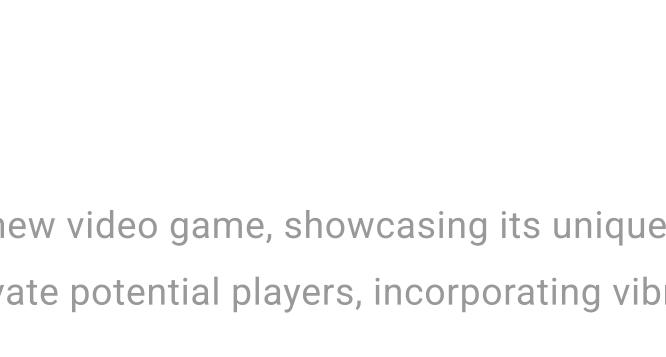
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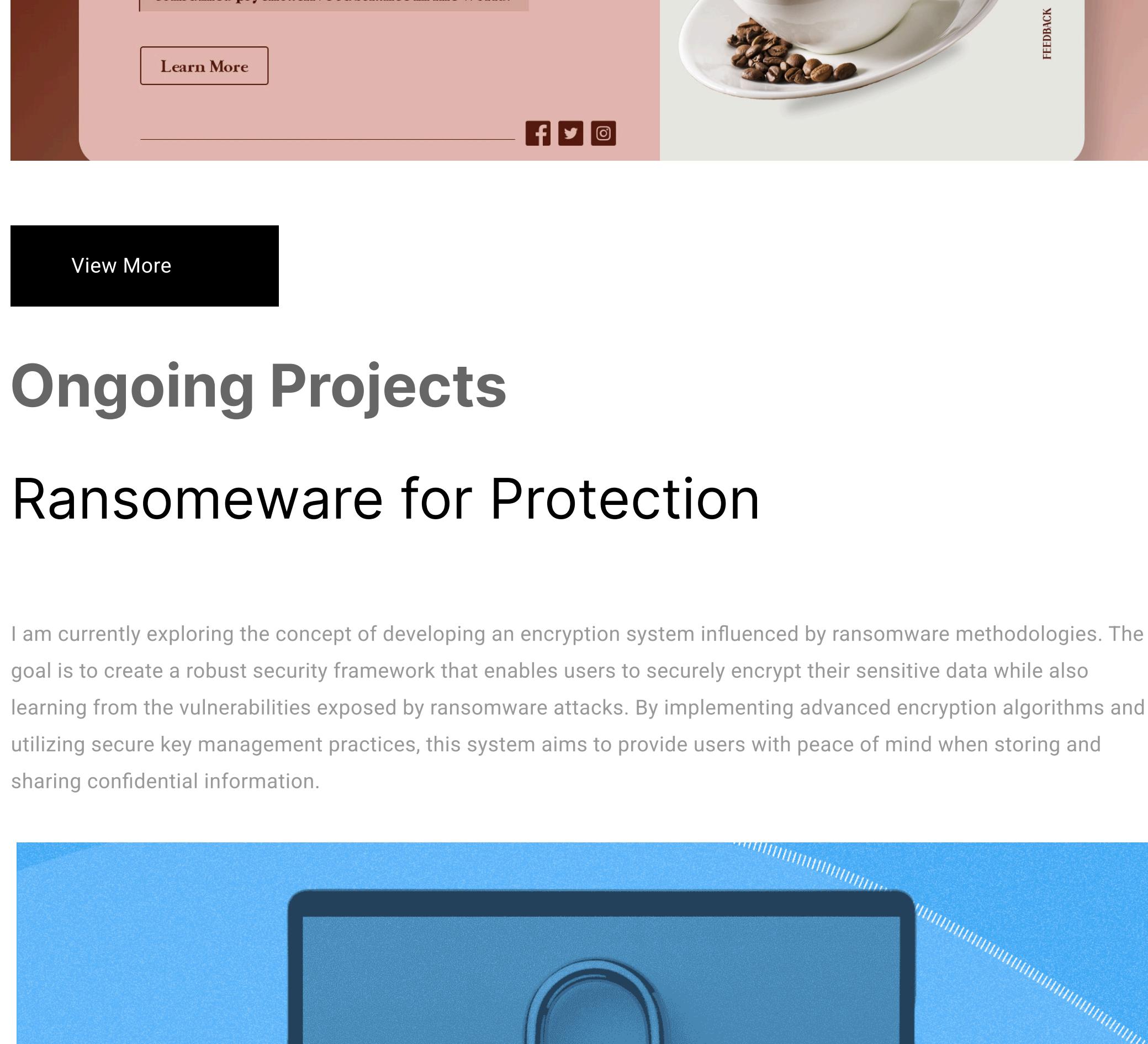
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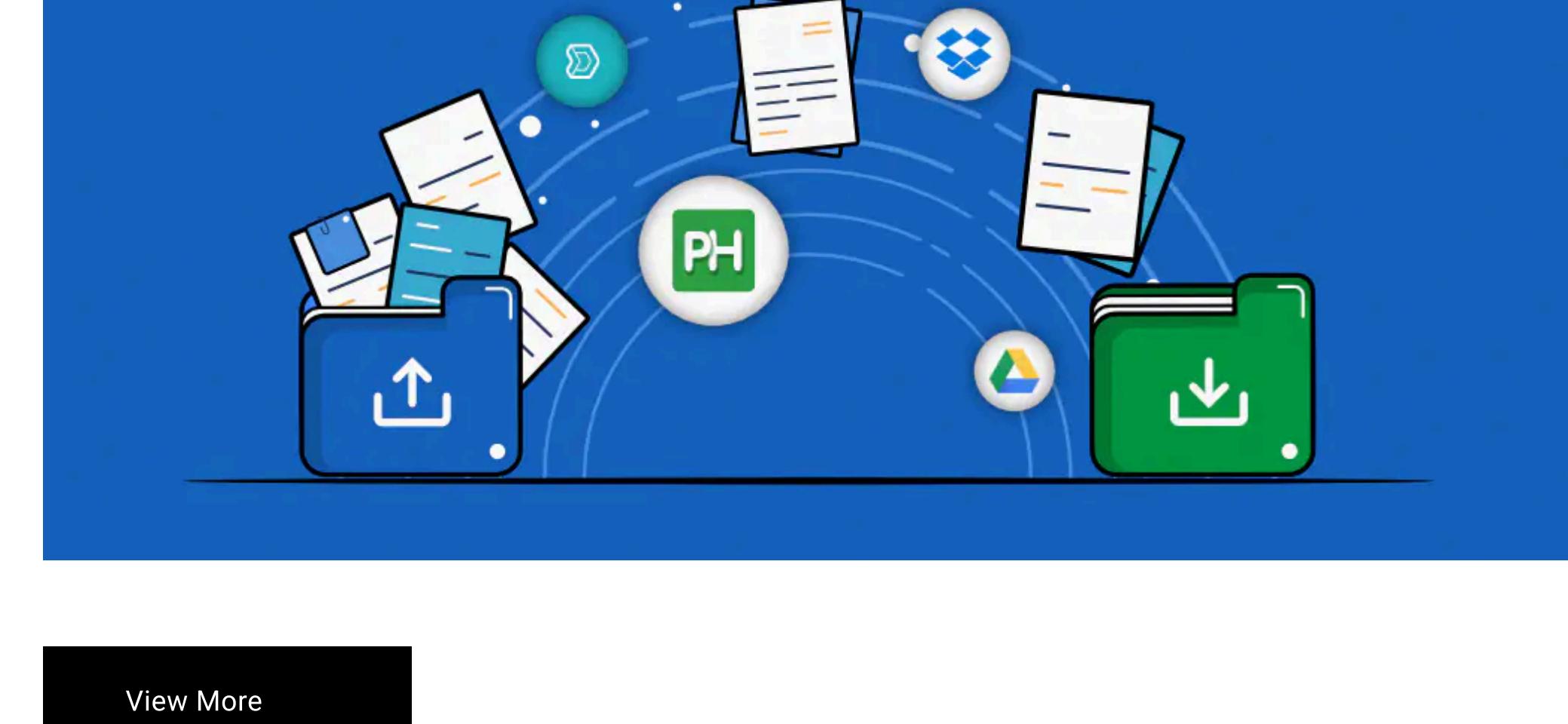
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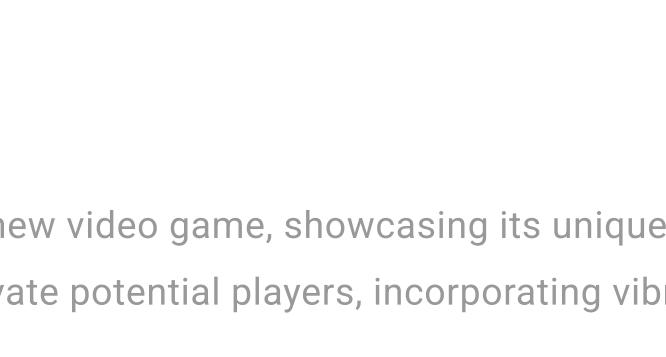
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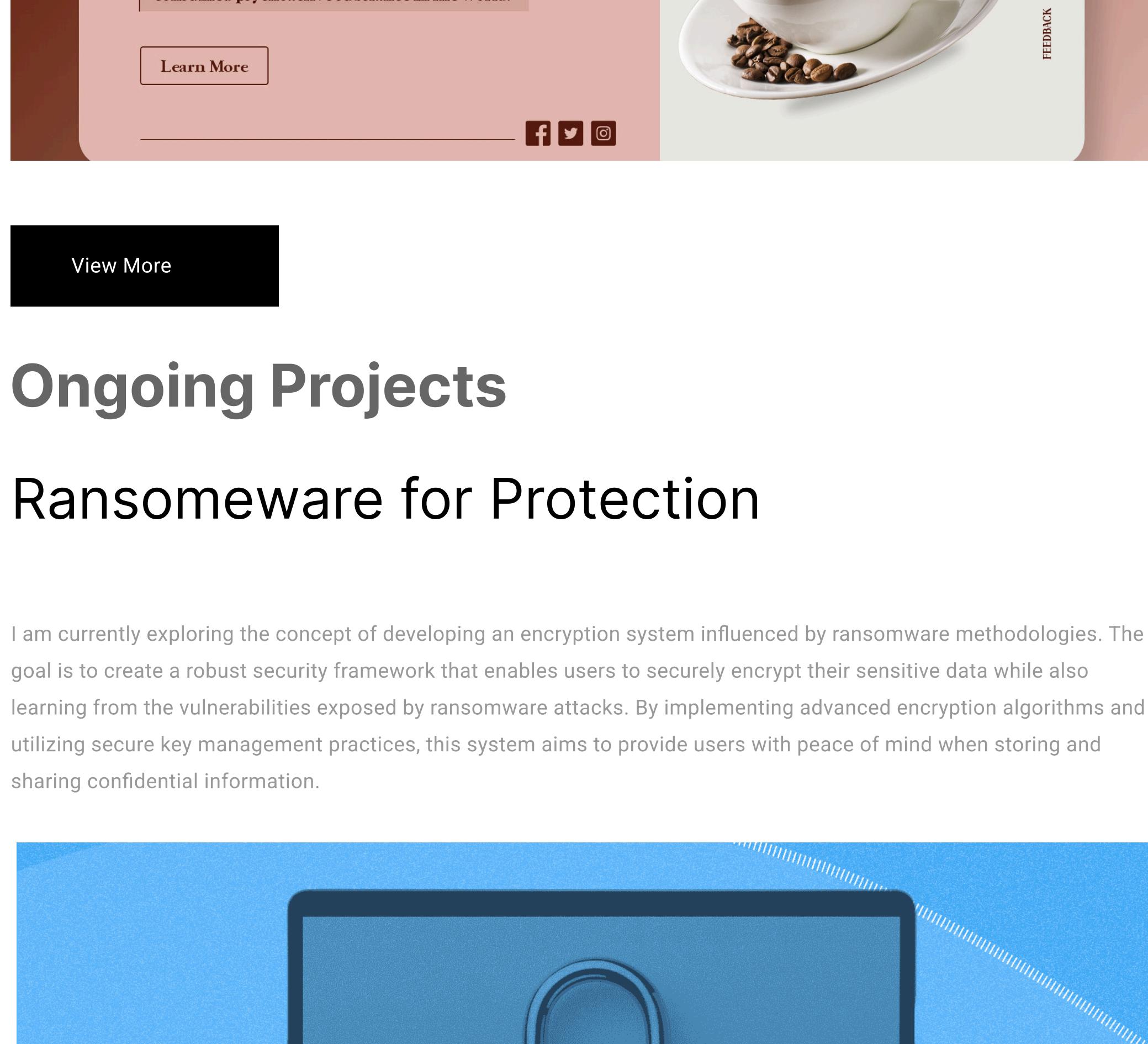
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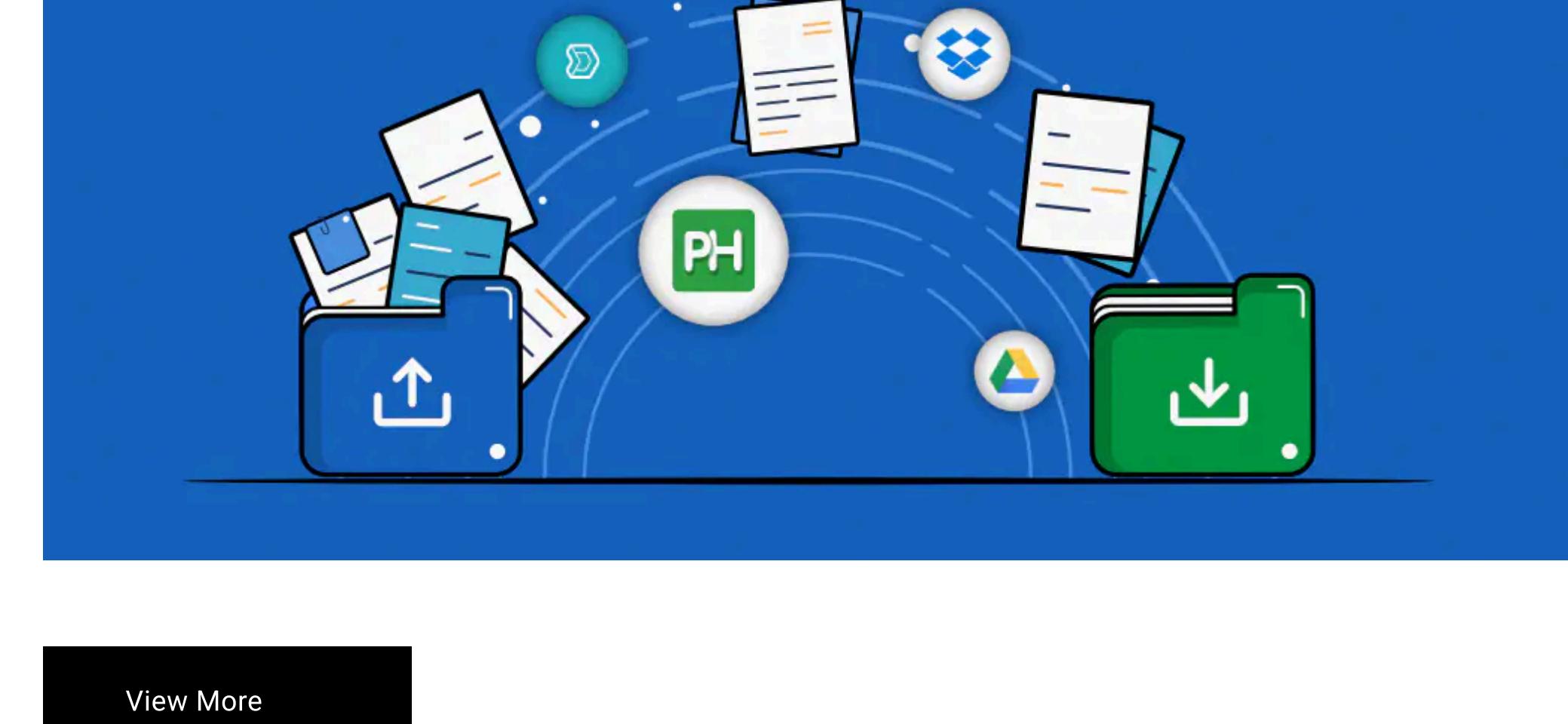
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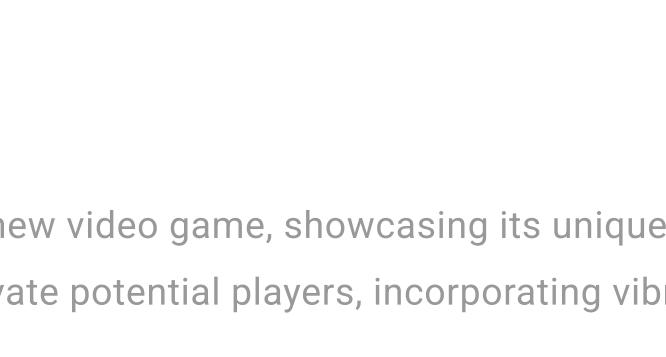
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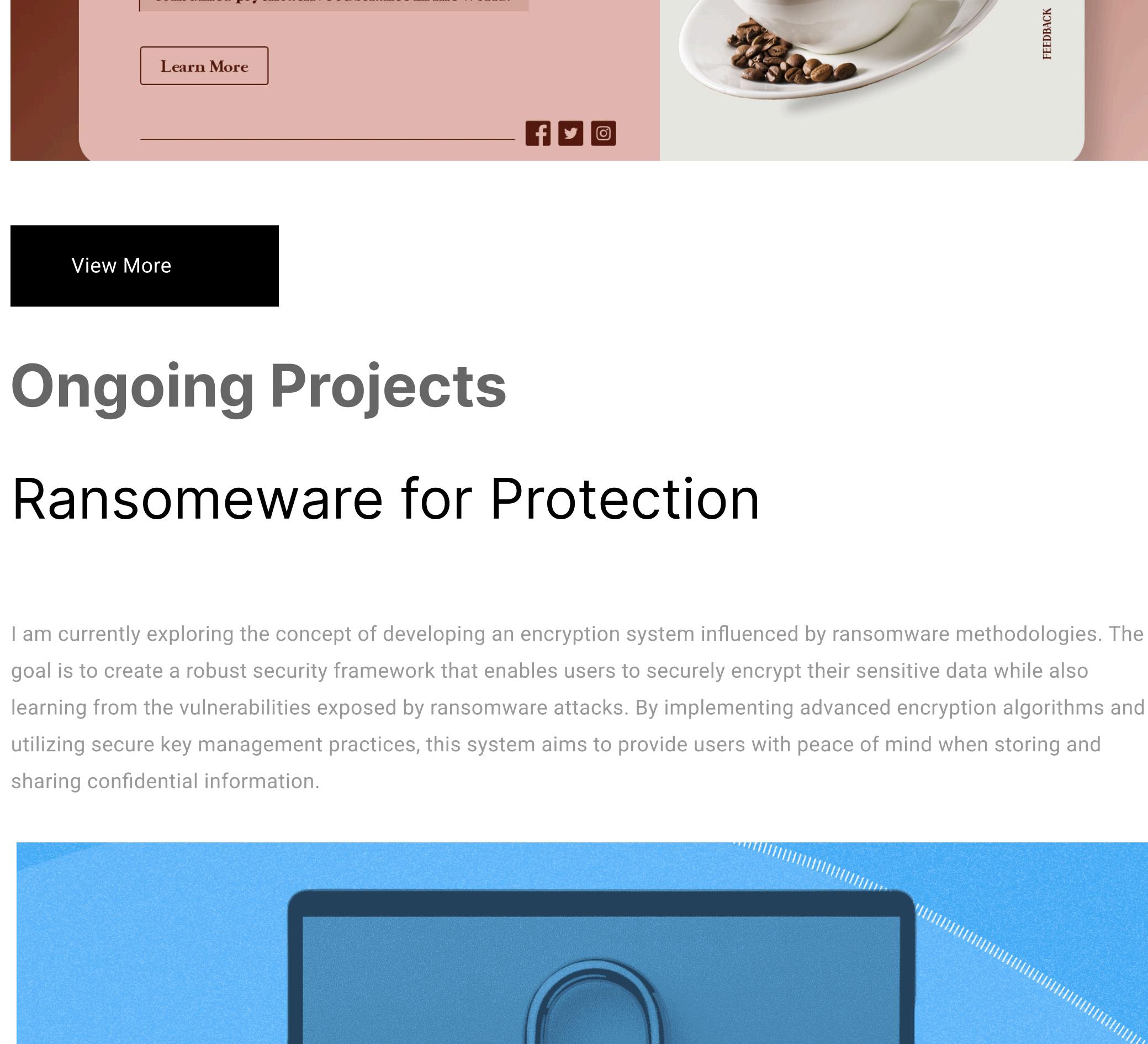
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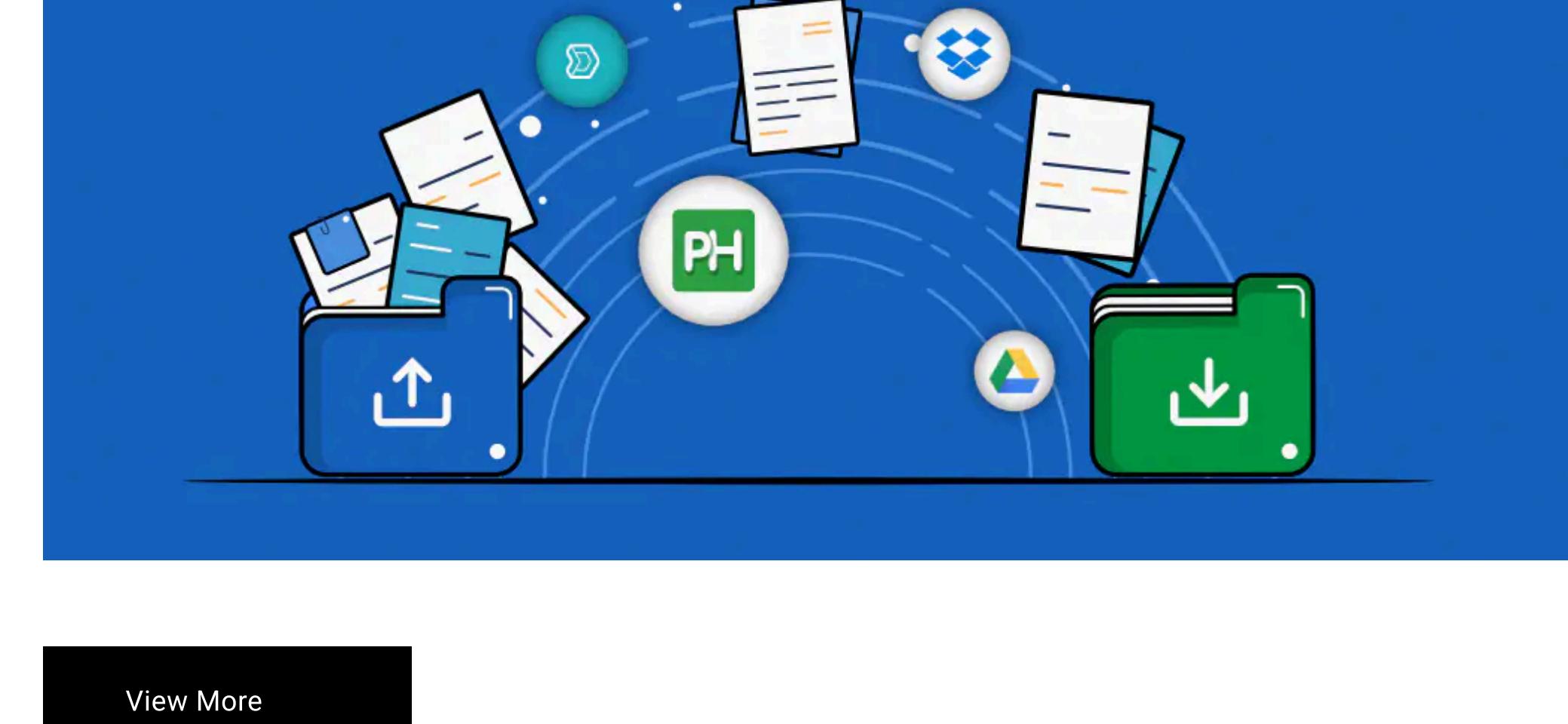
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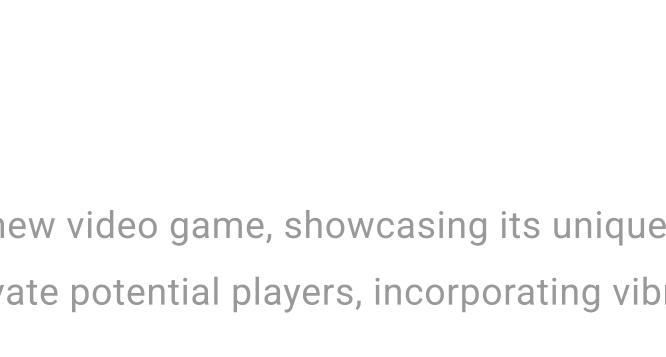
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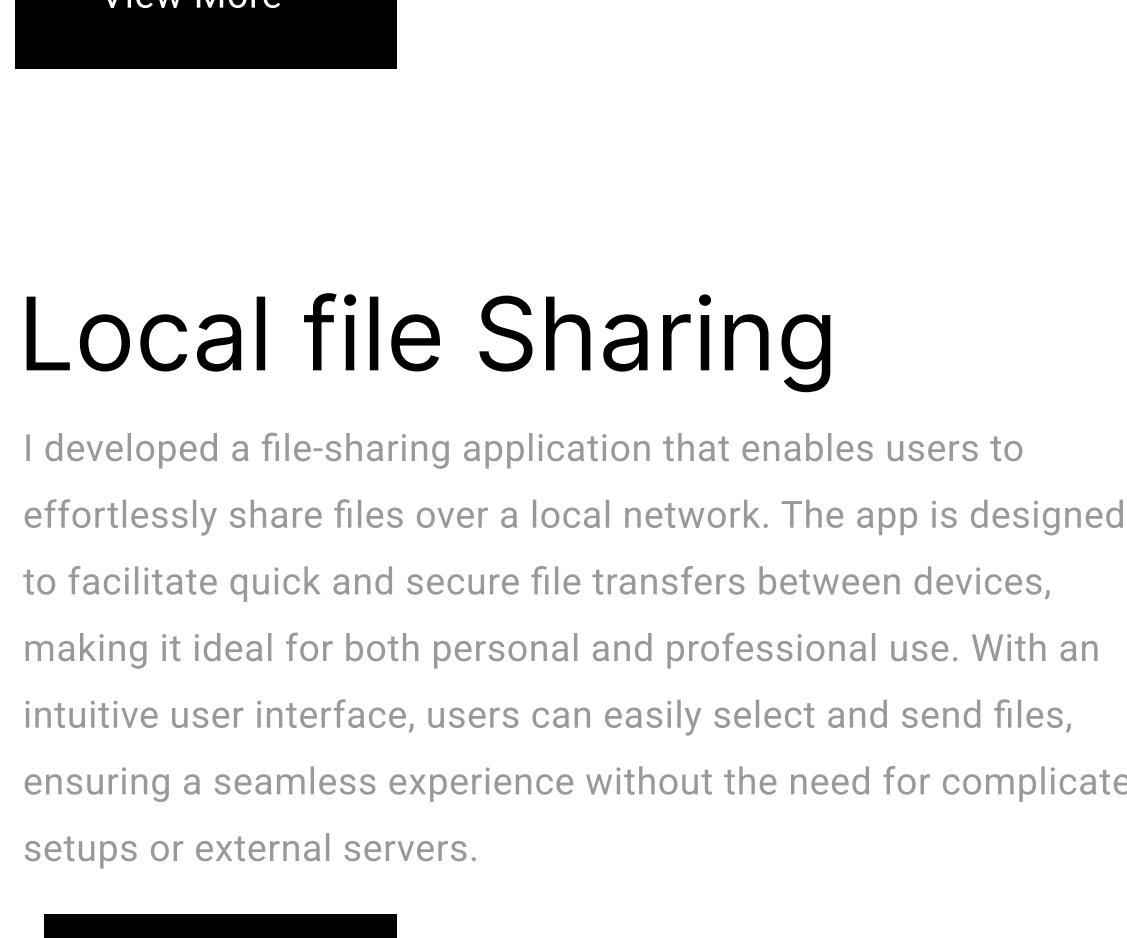
# Projects

## Completed Projects

### eCommerce

I developed a fully functional eCommerce website for clothing commerce using the MERN stack, which includes MongoDB, Express.js, React, and Node.js. This platform allows users to seamlessly browse a wide range of clothing items, add them to their cart, and complete their purchases with a secure payment system. The user-friendly interface, built with HTML and CSS, provides an engaging shopping experience, showcasing products in an organized and visually appealing manner.

The backend, powered by Node.js and Express.js, ensures efficient handling of user requests and data management. MongoDB serves as the database, storing product information, user profiles, and transaction details. This project highlights my ability to integrate various technologies to create a robust and scalable eCommerce solution, demonstrating my skills in both front-end and back-end development

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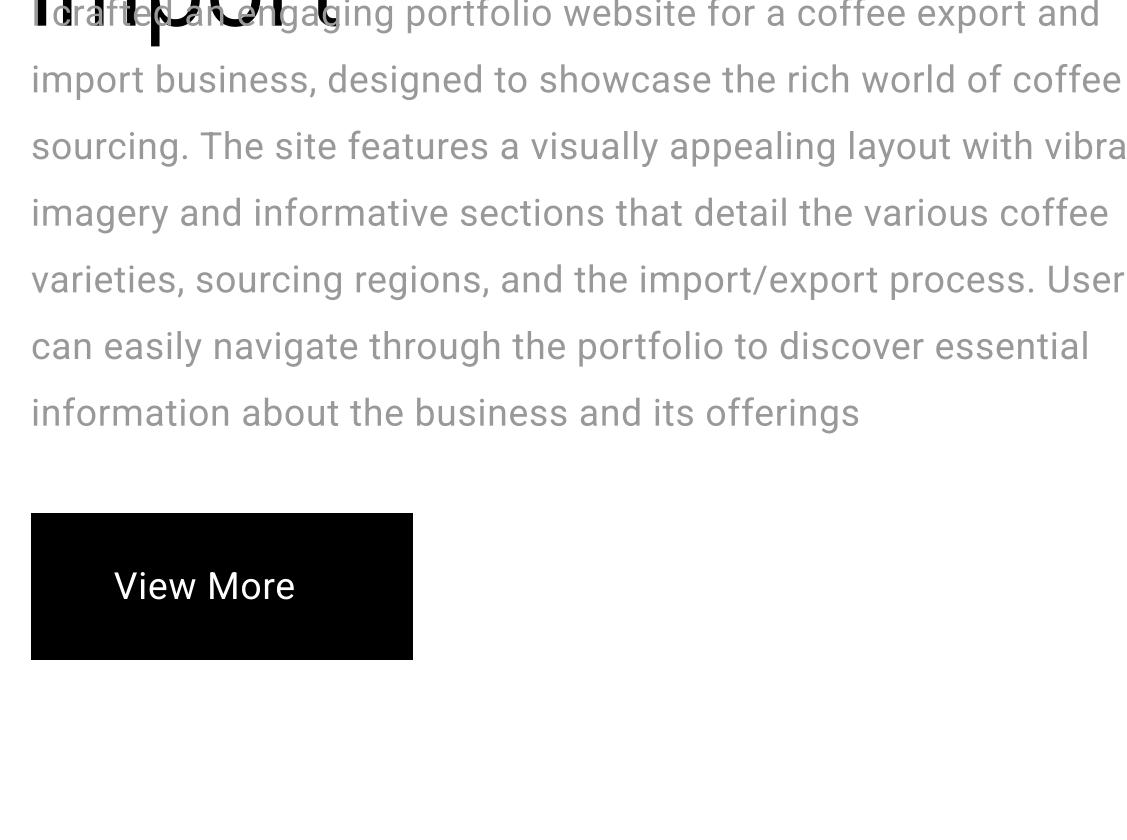
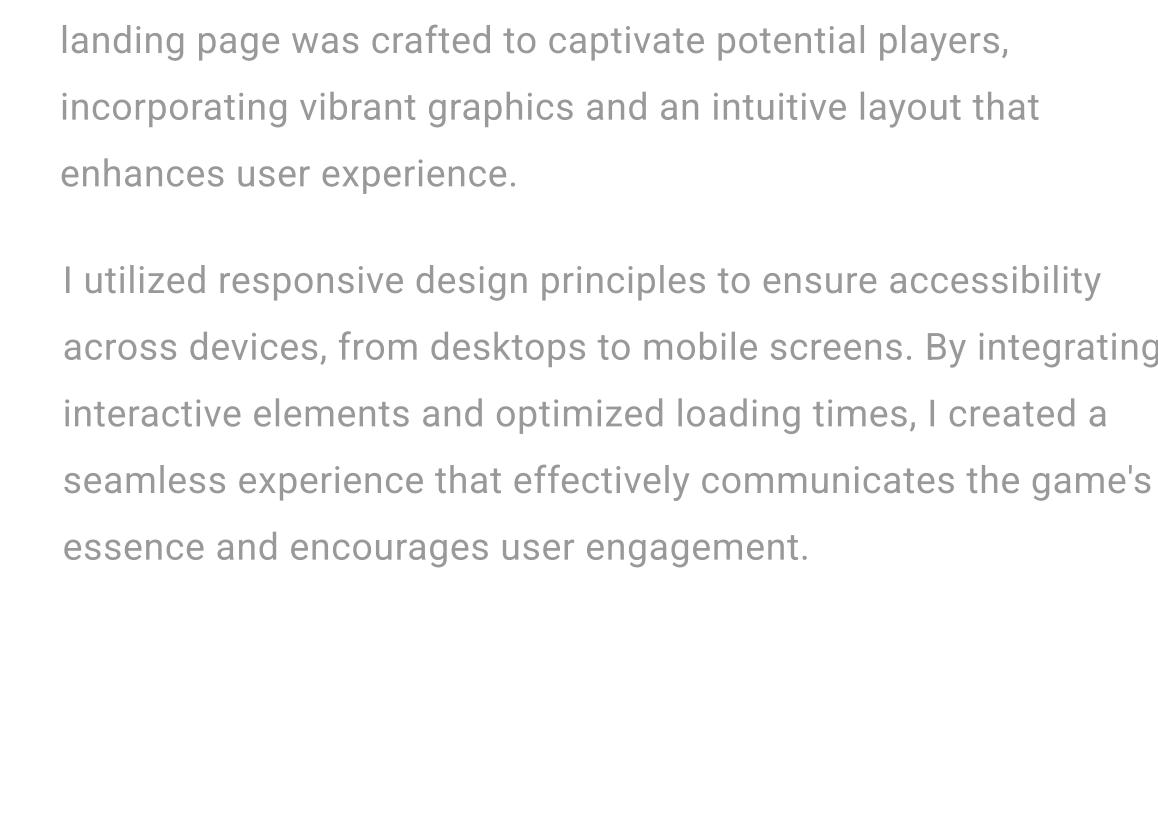
### Local file Sharing

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### File Encryption Software.

This File Encryption Software uses cryptography to securely encrypt and decrypt files. By employing robust encryption algorithms, the software ensures the confidentiality and integrity of sensitive information. The encrypted files can only be unlocked using a secure key, making it an ideal solution for protecting personal or business data.

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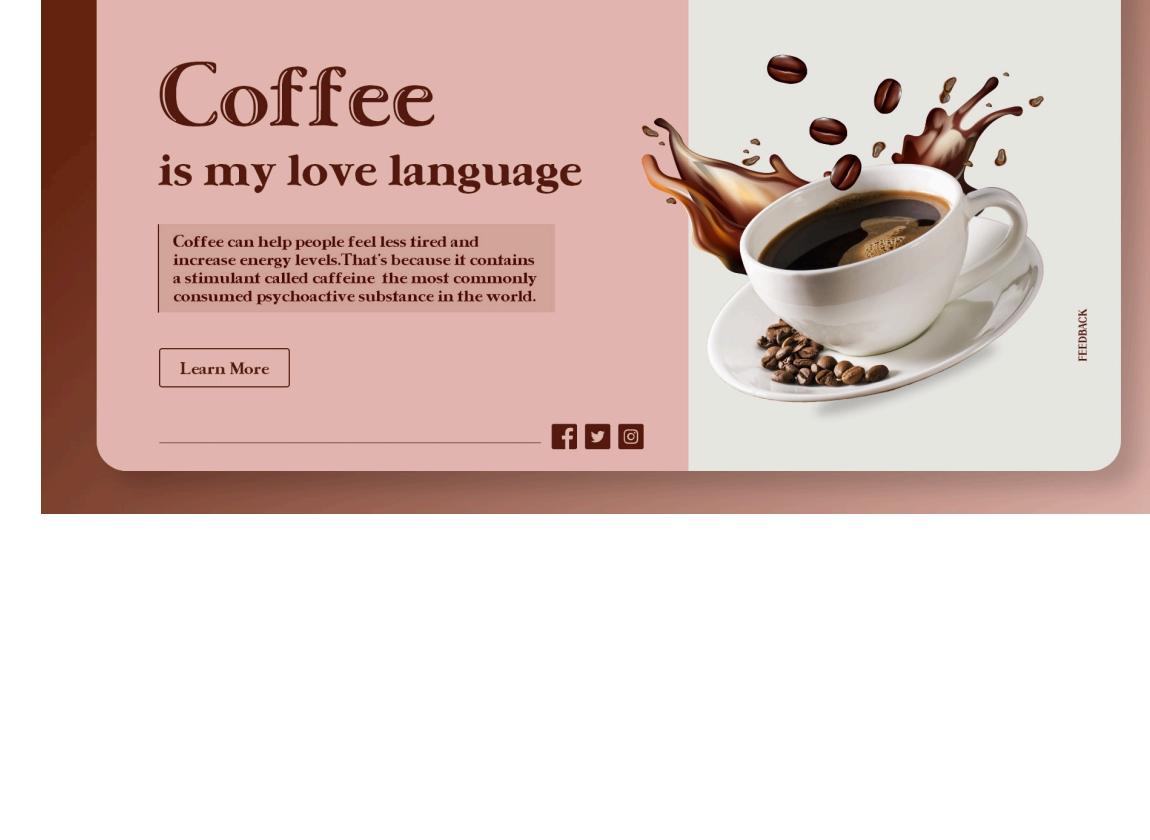
### Game Landing Page

I designed and developed a dynamic landing page for a new video game, showcasing its unique features and engaging visuals. The landing page was crafted to captivate potential players, incorporating vibrant graphics and an intuitive layout that enhances user experience.

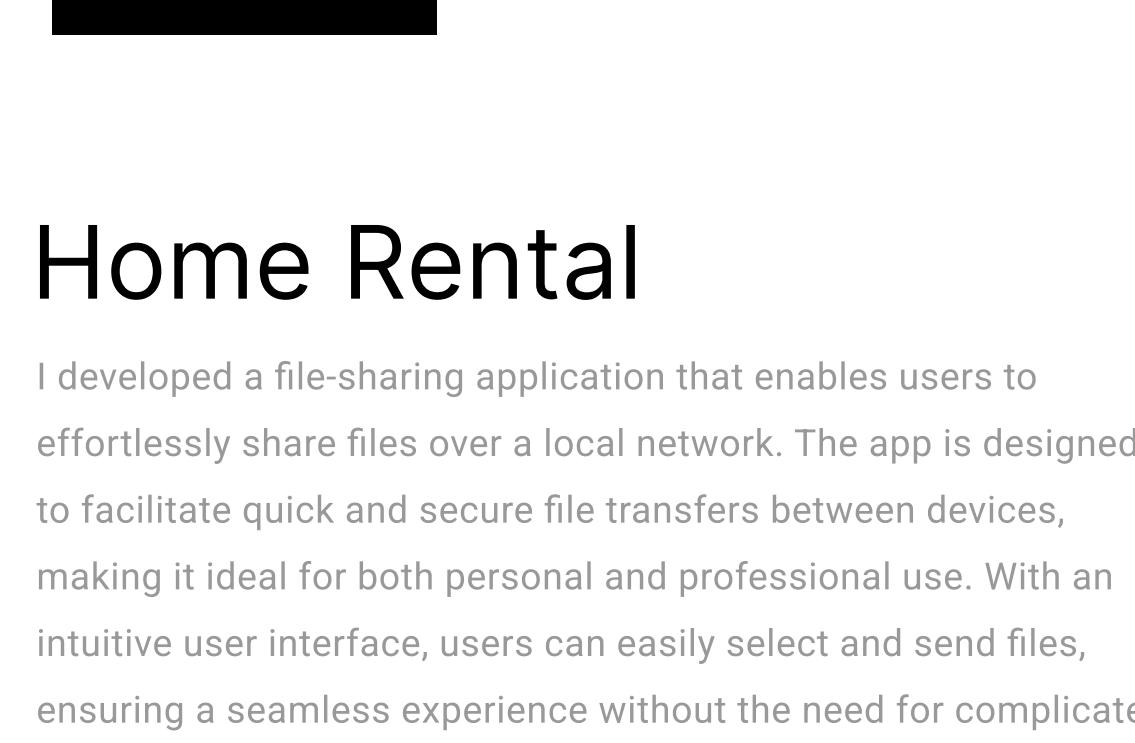
I utilized responsive design principles to ensure accessibility across devices, from desktops to mobile screens. By integrating interactive elements and optimized loading times, I created a seamless experience that effectively communicates the game's essence and encourages user engagement.

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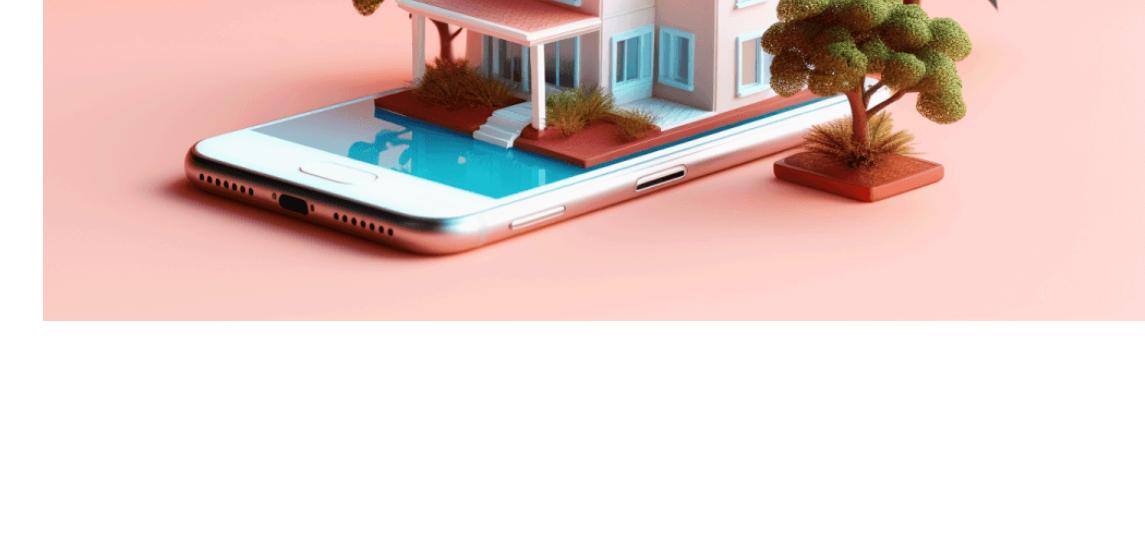


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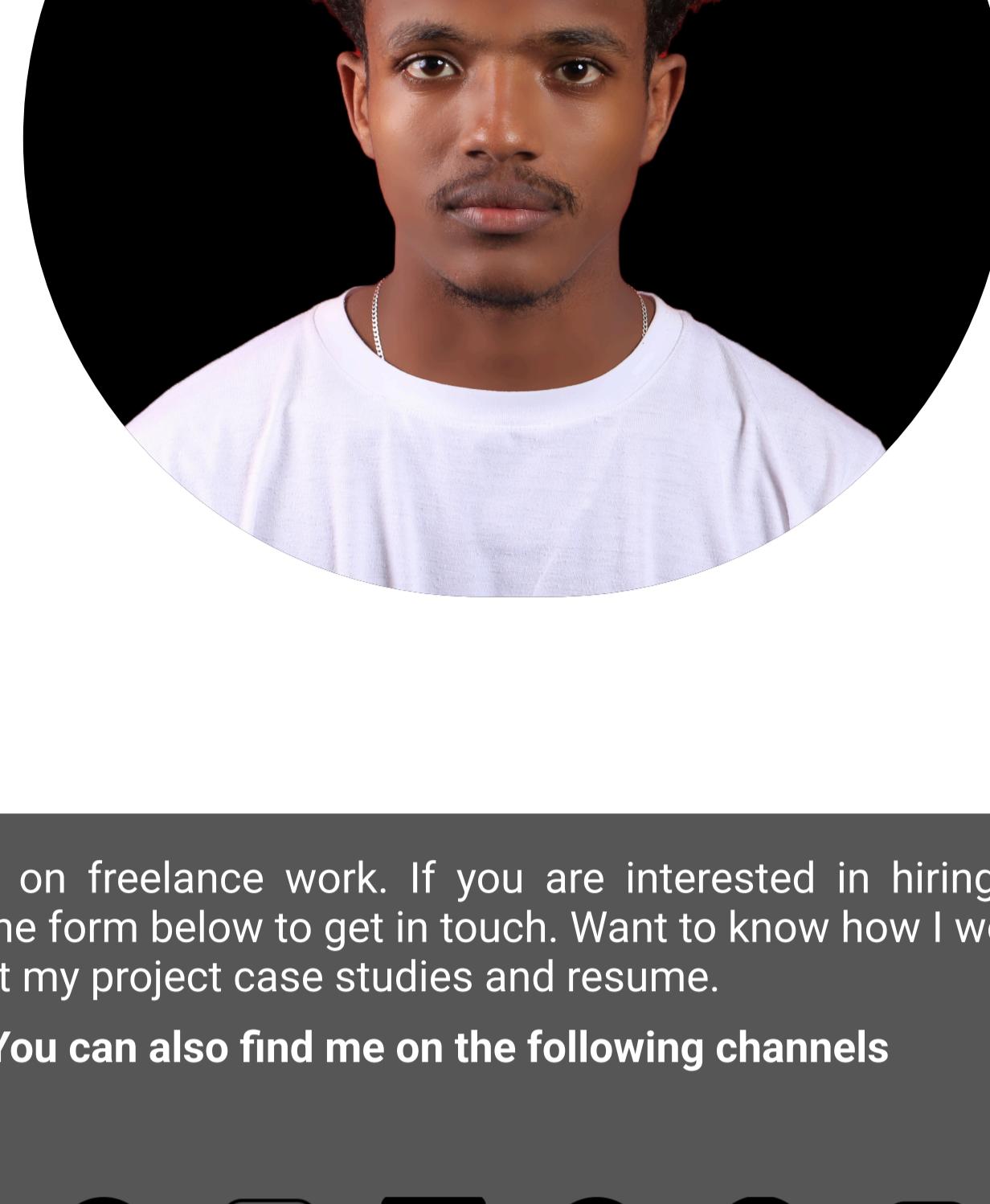
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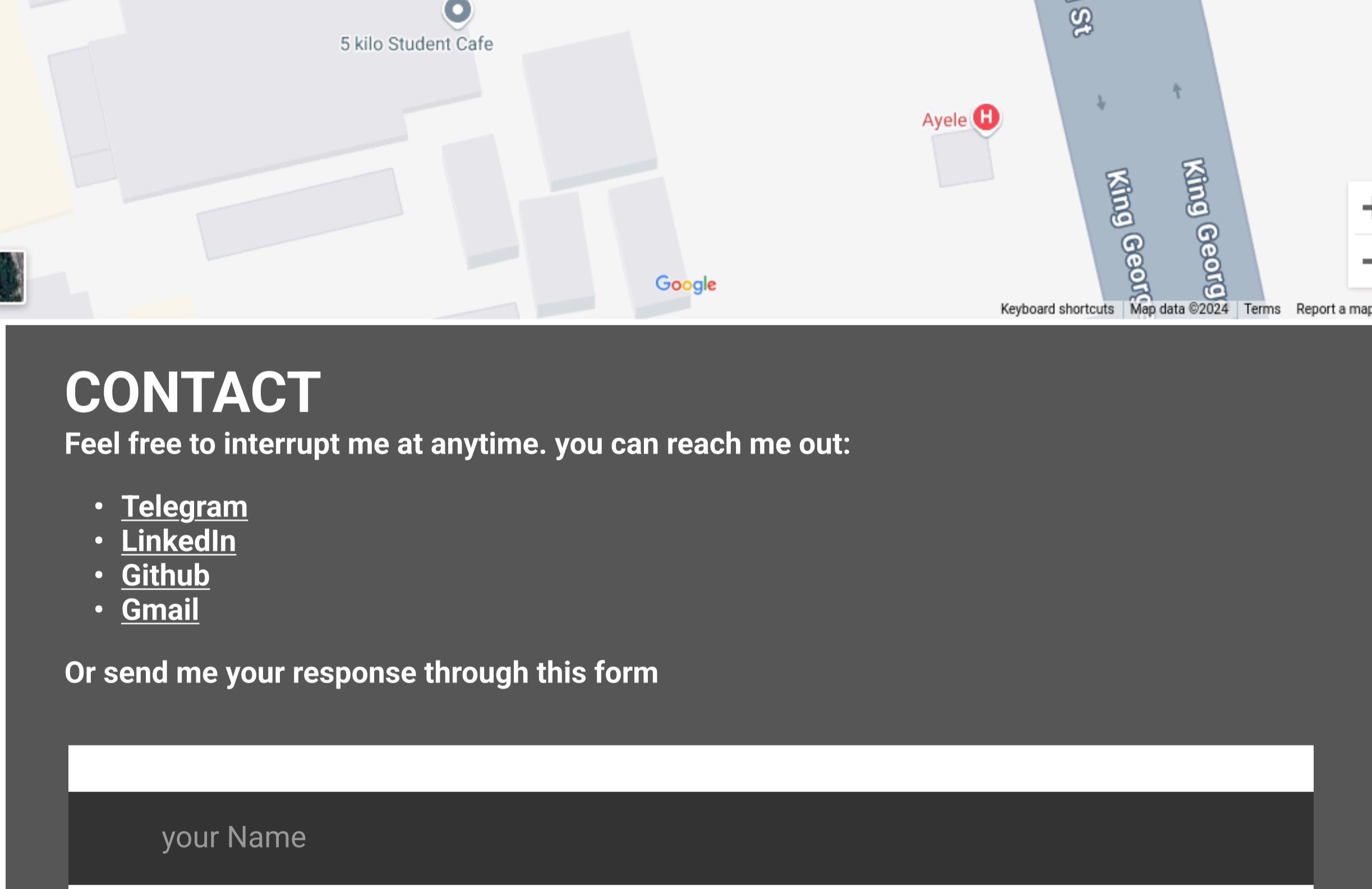
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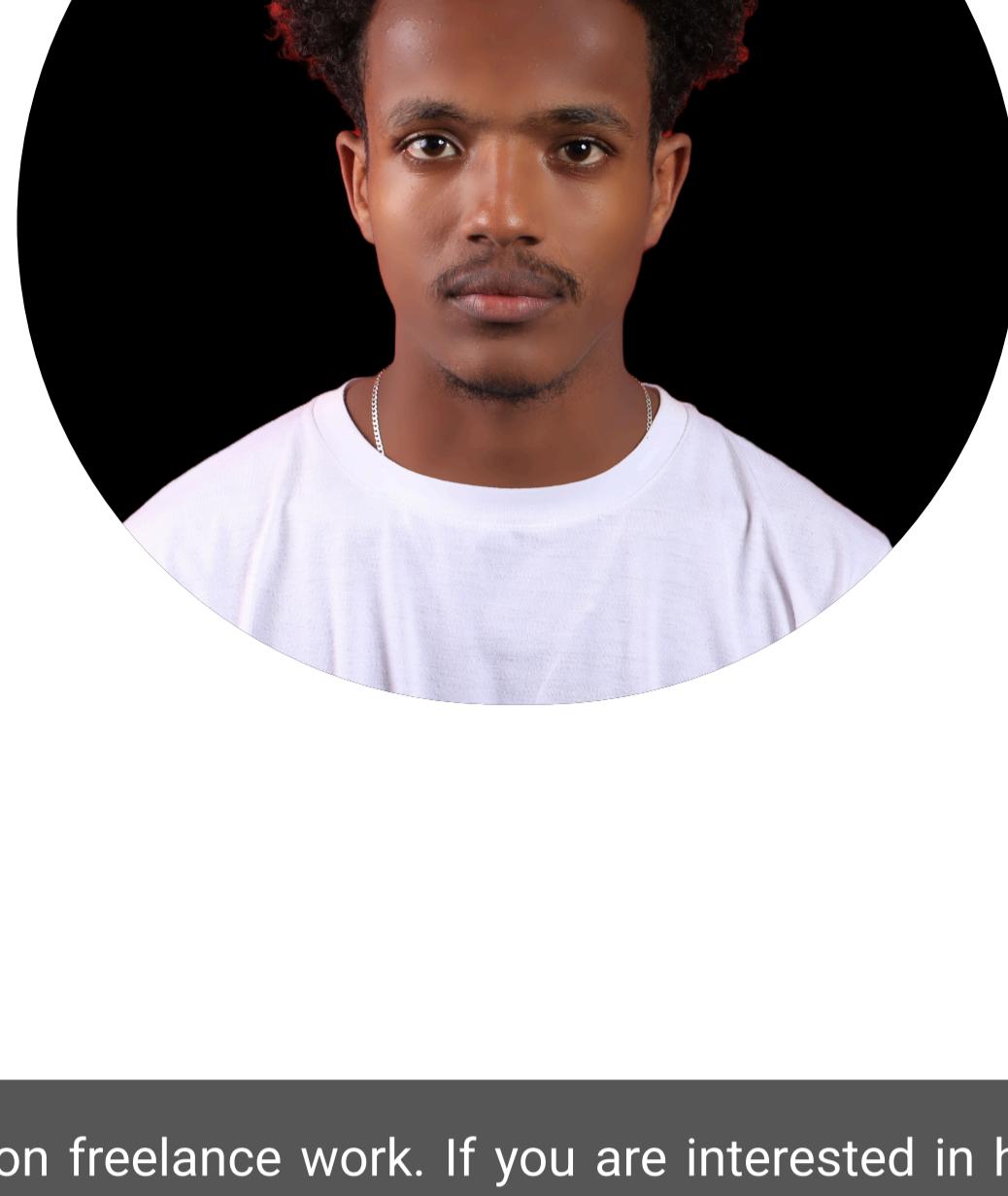
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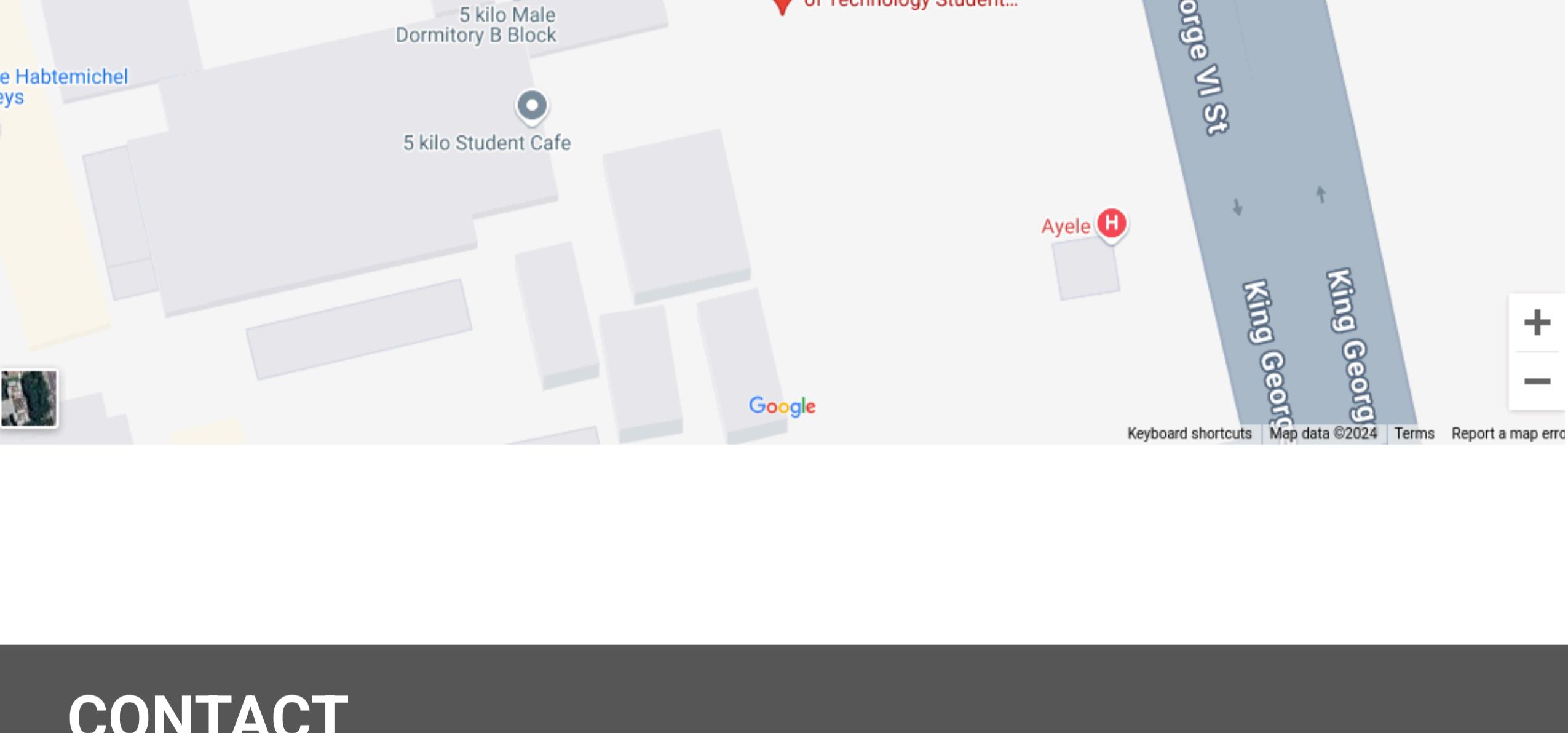
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