



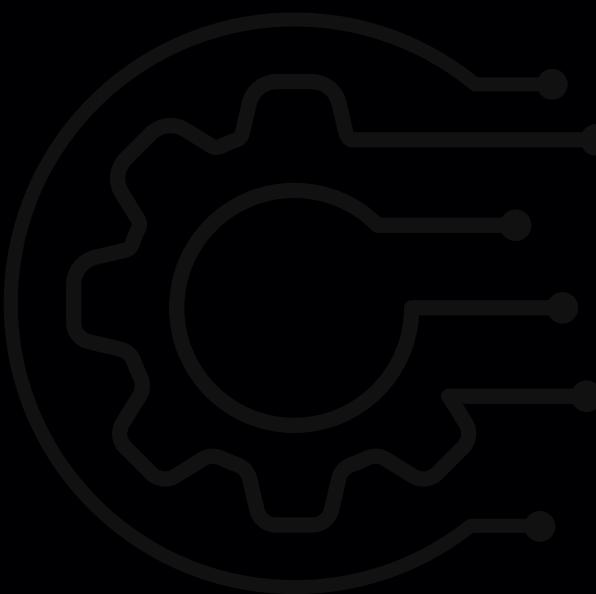
RAPTOREYE



BACKGROUND

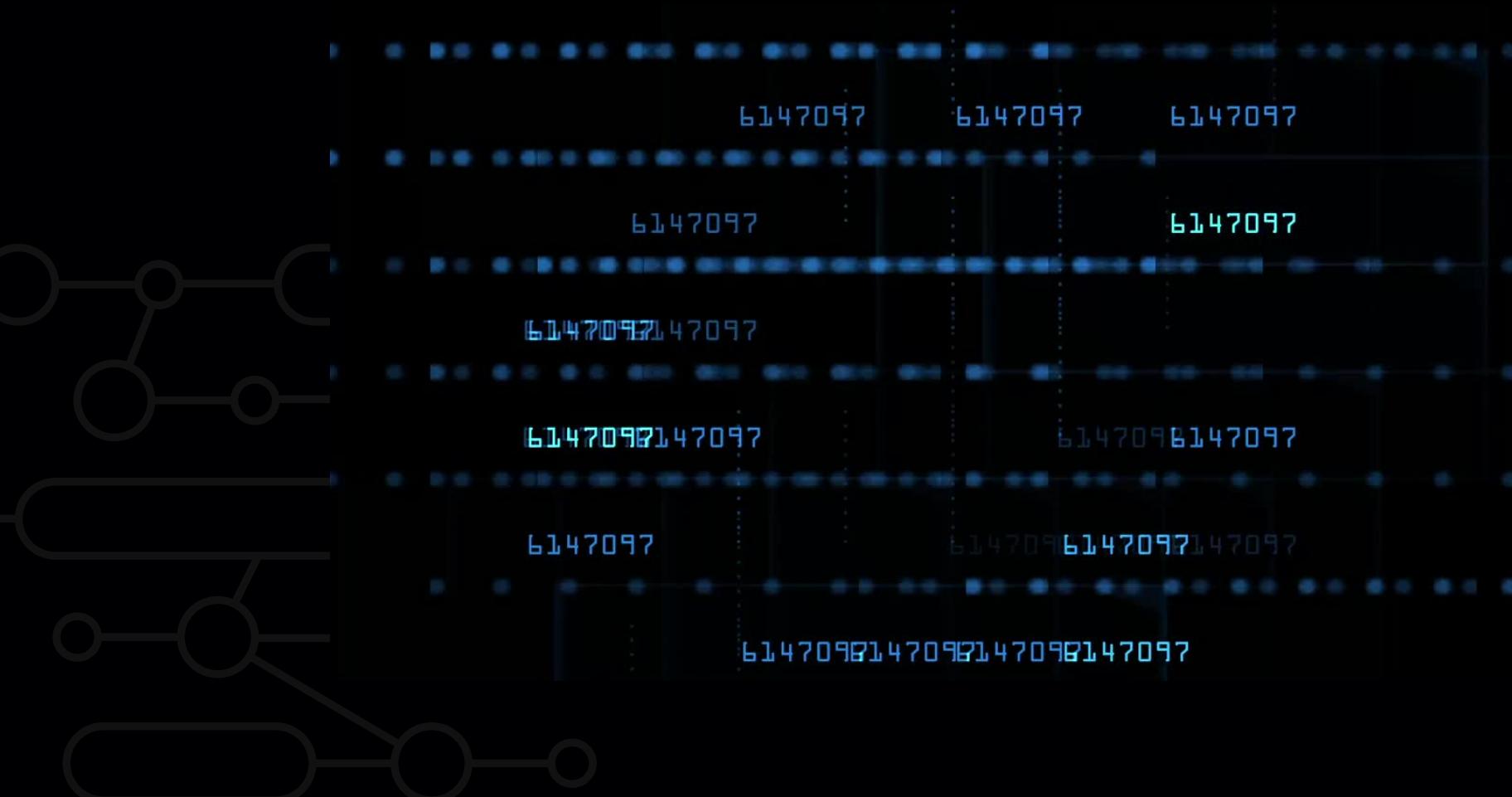
IT

INFORMATION
TECHNOLOGY



DESCRIPTION

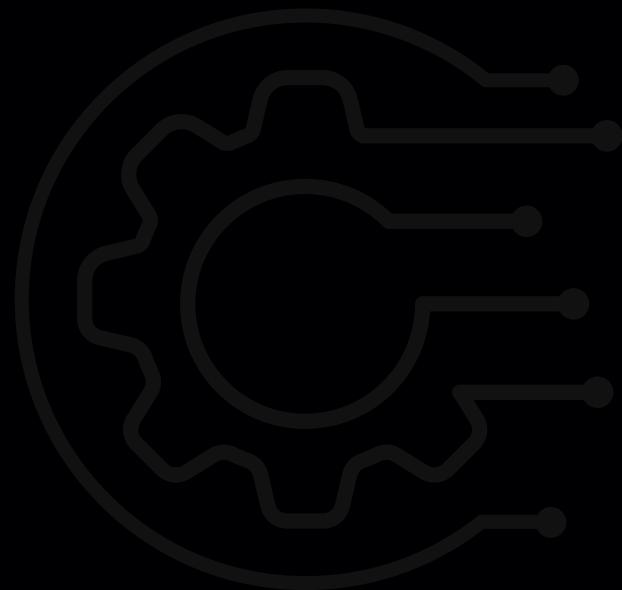
WHAT IS THE RAPTOREYE PROJECT



DESCRIPTION I



LEARNING OBJECTIVES



01

Web scraping Technology

Web scraping, web harvesting, or web data extraction is data scraping used for extracting data from websites. Web scraping software may directly access the World Wide Web using the Hypertext Transfer Protocol or a web browser.

02

Project development

Process of planning and allocating resources to fully develop a project or product from concept to go-live.

03

AGILE framework

An agile framework incorporates elements of continuous planning, testing, integration, and other forms of continuous development.

04

React JS

is a free and open-source front-end JavaScript library[3] for building user interfaces based on UI components. It is maintained by Meta (formerly Facebook) and a community of individual developers and companies. We use it in Frontend part.

06

Express

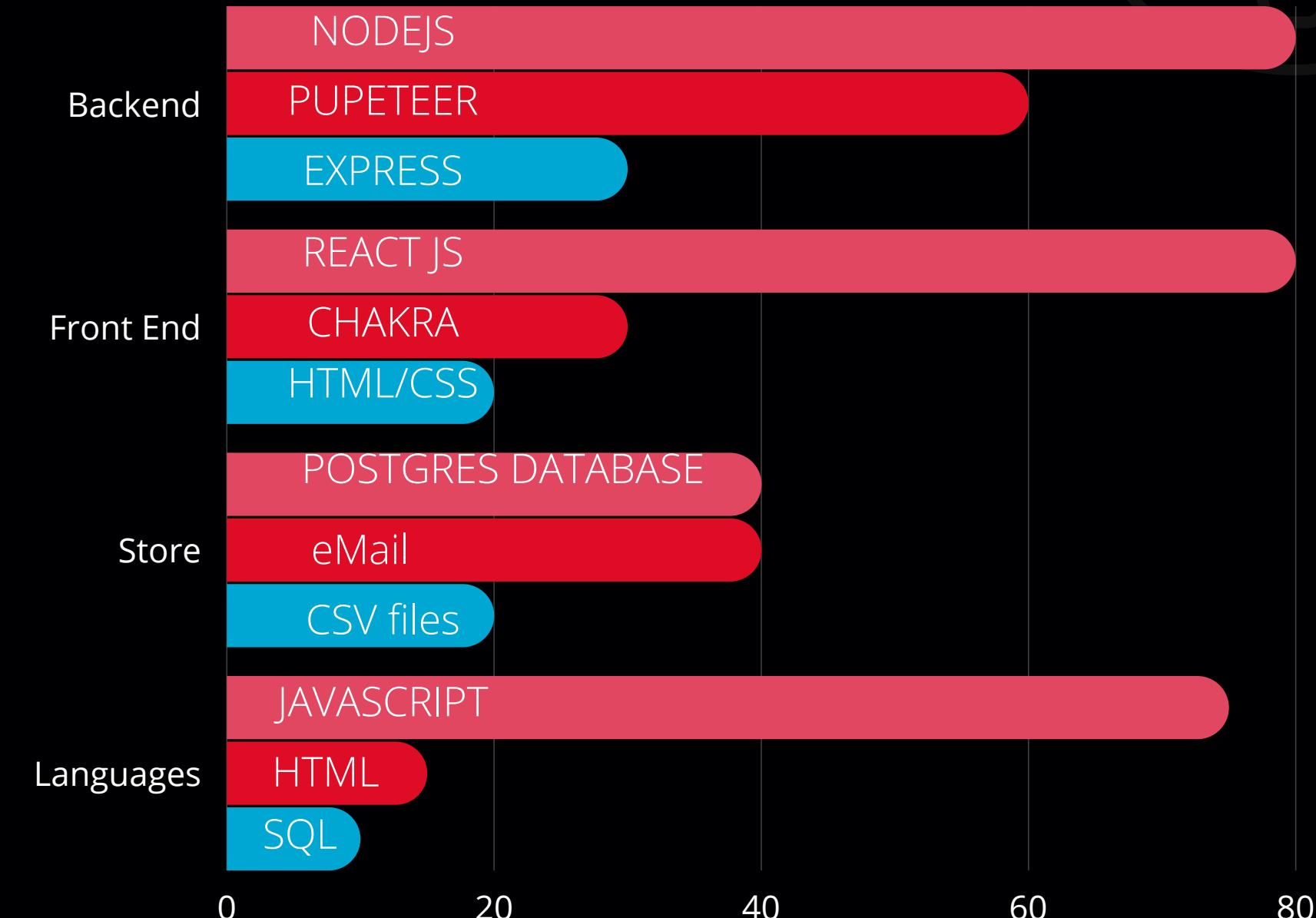
Back end web application framework for building RESTful APIs with Node.js, released as free and open-source software under the MIT License. It is designed for building web applications and APIs.[3] It has been called the de facto standard server framework for Node.js.

TECHNOLOGIES USED

FULL STACK FRAMEWORKS

Description

JavaScript often abbreviated to JS, is a programming language that is one of the core technologies of the World Wide Web, alongside HTML and CSS.



3RD SERVICES USED

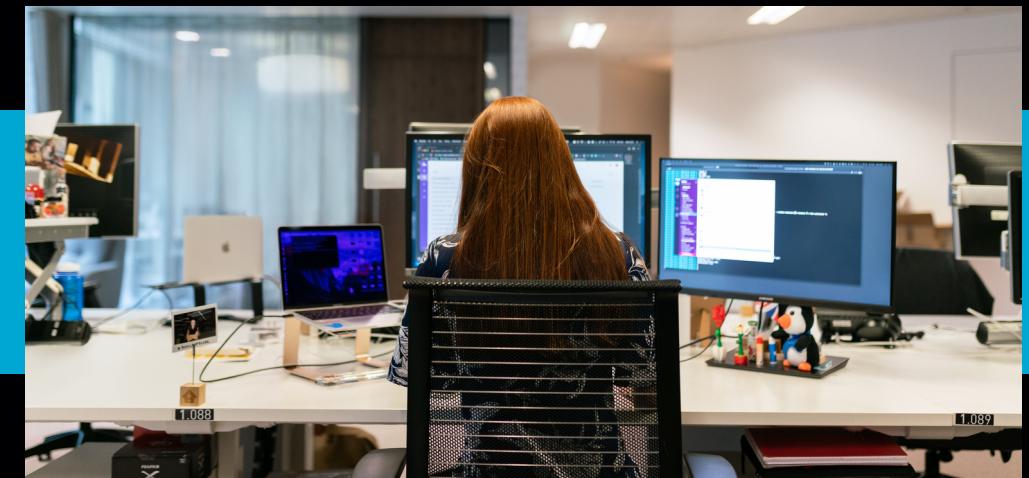
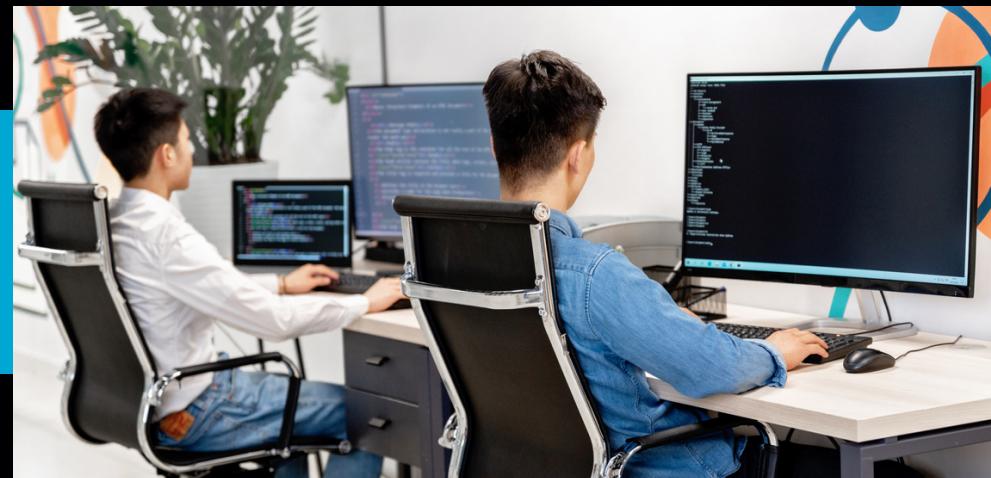
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REMOTE SYSTEM



CHALLENGES ALREADY IDENTIFIED

RAPTOREYE PROJECT



Backend

- Build original APIs
- Build original boilerplates
- Modify frameworks and learn new technologies

Frontend

- Build original boilerplates
- Build original dashboards and templates
- Modify frameworks
- Apply different art techniques

Project management

- Improve communication skills
- Improve our technical english
- Agile framework development

WORK TEAM TOOLS

 Trello_page

TEAM



in alexoat76



ALEX O. ARÉVALO

Full stack engineer, forest end environmental engineer.

Backend

in daborestrepo



DANIELA RESTREPO

Full stack engineer, Technical journalist.

Frontend

in imanolasolo



IMANOL ASOLO

Full stack engineer, electronic and robotics engineer.

Full Stack