Computer Science Internship

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Shoreline Properties is a family owned small realtor business located in Ocean City, Maryland. They specialize mainly in Vacation Home Rentals while still providing major realty tasks to the community.
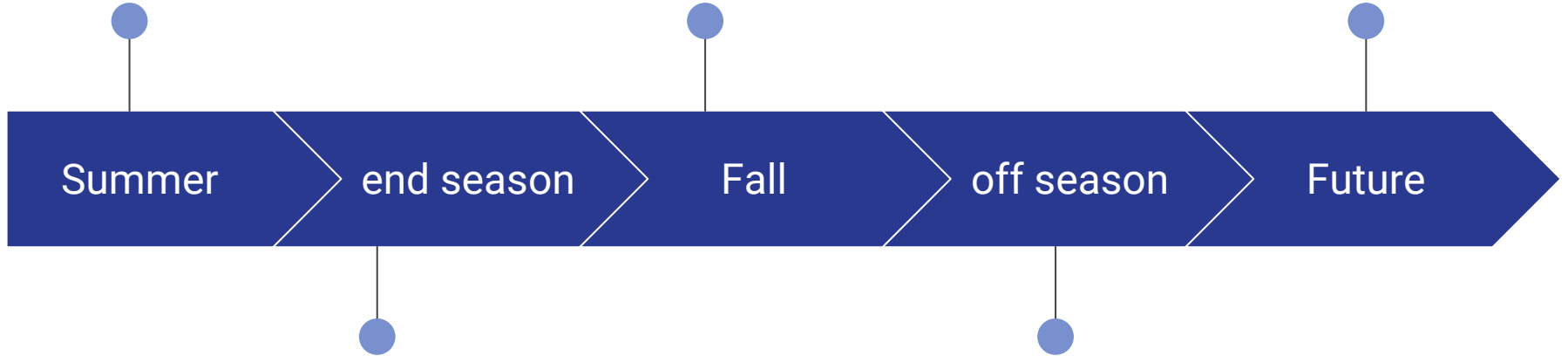
Technologies

Microsoft   **Google**

- Microsoft SQL Server

- Microsoft .NET platform

- Web Scripting Languages

- SEO/Analytic tools

- Java

Customer and
Business IT support

Update technologies in
the office. Software
and Hardware.

Cleaning Schedule
Application

| Summer | end season | Fall | off season | Future |

Maintain Microsoft
Server in Office and
Barefoot Database

New responsive
website development

Customer IT support | Business IT support

- Troubleshoot any cable or internet problems customers have in their unit
- Consult owners with any technical upgrades they may need for their unit

- Consult Managers about major technical upgrades
- Assist employees with any technical problems they encounter
- Barefoot Software

New Company Website

- Responsive

- SEO Optimized

- User friendly

- Visually appealing

- Accurate Representation of the Database

Cleaning Application

-   Web based application that will make scheduling cleaners to units easier with taking account of street numbers

-   App will allow cleaners to mark a timestamp of arrival and departure with picture upload capabilities for accountability and protection

-   Alerts to Shoreline Properties Managers of any non-assigned units with day countdown

Experience

What I have learned in my internship

- Technical aspects of small business and how computer science can be applied

- Windows Server Administration

- Client side of database interface

- Pull different sets of data and apply them to a representation that owners/customers/employees can understand

Thank you for your time