Abel Pena

abelpenya@gmail.com • (713) 514-3874 • Pearland, Texas • [Github](#) • [AbelPena.com](#)

EDUCATION

University of Houston-Clear Lake   **Jan 2018-Dec 2020**
BS, Computer Science   Houston, Texas

PROJECTS

- Bug tracking application used for keeping track of tickets for projects in a system. Developed using C# and .NET Core with MVC design patterns. Utilized a code-first database implementation using Entity Framework, bootstrap and javascript for front-end layout and scripting.

- Senior Project: Mock UHCL Advising Chatbot. Machine Learning focused project utilizing feed forward neural network with 2 hidden layers. Technologies implemented include SQL, PyTorch and FLASK API, a challenge aimed at helping students with basic advising tasks.

TECHNOLOGIES AND LANGUAGES

- Languages: Java, C#, Python, JavaScript, Swift, C, C++, VHDL
- Technologies: Git, API, jQuery, AJAX, Bootstrap, ASP.NET, MVC
- Other: Project Management, Data structures and algorithms, Systems Admin, Spanish Speaking

WORK EXPERIENCE

Sherwin-Williams   **Jan 2017–Present**
3rd Key Manager   Pearland, Texas
- Developed professional relationships to improve retention of key customers.
- Management duties, purchase order creation and submittal, and inventory management.
- Responsible for 20% of total sales calls, 20% of new accounts opened for new customers and employee training.