# So, you've got a development problem...

This is Jenna, one of our amazing full-stack developers
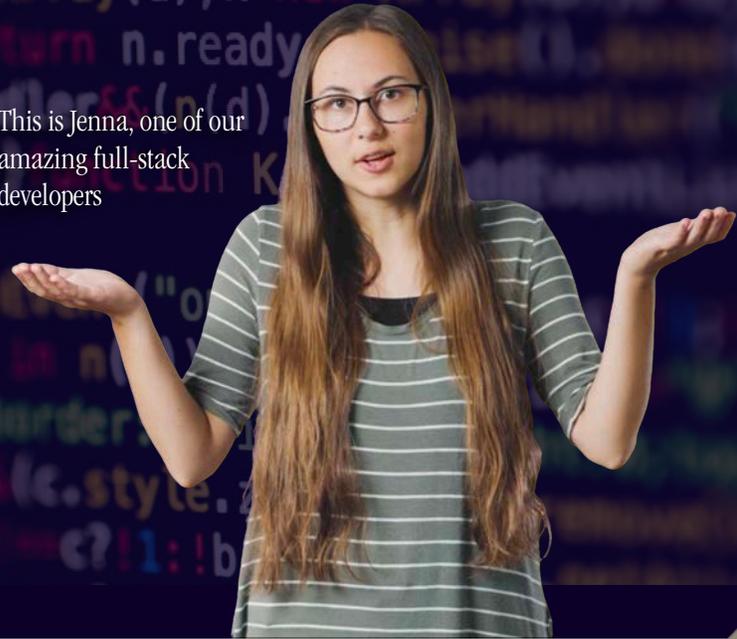
SandBox Union builds better software that moves business forward. Discovery, design, and development come together to (securely) bring proprietary knowledge to mobile applications and the web that off-the-shelf software cannot accomplish.

With custom software, your customers and your employees are now your end-users. During the process, we'll be engaging with them to ensure that we're creating an experience that's easy-to-use and accomplishes their goals quickly and effectively. We like to find out what motivates them, what demotivates them, what "jobs" need to be done, and much more.

Software projects are rarely "done." Most of the lifelong cost of a custom application is in the ongoing enhancements/maintenance and the infrastructure costs. Luckily, we're with you for the long-haul. We'll host, maintain and manage your system to keep it operating efficiently so you can see long-term cost savings and keep your system operational over a longer period of time.

Certified AWS and Azure developers and architects are available at your call to create the most amazing, secure, and user friendly web and mobile applications for you and your customers.

SandBox Union

Building Better Software

SBU
Partnerships

SandBox Union is proud to partner with some of the top cloud-based SaaS companies in the world to help protect, monitor, and save you money and time managing those amazing products that we just built for you.

All of our projects, whether it is code-cleanup, to full blow custom enterprise ERP systems reside on the cloud. By SBU partnering with **AWS** and **Microsoft**, we are able to present the very best in the public cloud for you and your business.

CloudHealth by VMWare allows SBU to monitor security, best practices, and cost optimization across your entire cloud infrastructure. Have products in AWS, Azure, and Oracle? No problem, SBU and **CloudHealth** provide the easiest way to manage the modern multi cloud and hybrid cloud strategies.

DataDog is 24/7 logging of all of your important apps and services that SBU builds for you. The SBU DevOps team uses **DataDog** for constant performance monitoring and analytics of your cloud and applications.

Need an on-demand or 24/7 vulnerability management solution with that new app or service? SBU deploys **tenable** to manage risk across your applications and cloud to prevent malicious behavior and attacks on what matters most to your business.

aws partner network

Select
Consulting
Partner

Microsoft
Partner

CloudHealth
by vmware®

DATADOG
PARTNER
NETWORK

tenable®

SandBox Union

Building
Better
Software
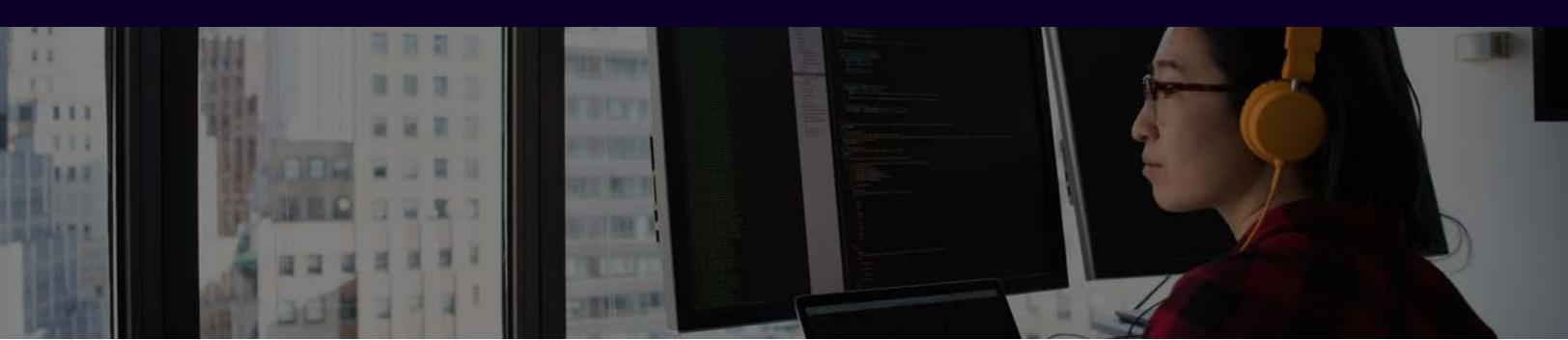
Services in the SandBox

Whether you need help breathing life into your legacy systems or spearheading a shift in your industry, we've got you covered. Simply put, we build better businesses, building better software, helping them accelerate growth and become the leaders in their industry.

- Enterprise Web & Mobile Applications

- UI/UX Architecture & Design

- Enterprise Data & Analytics

- Software Development Staff Augmentation

- Legacy Software Modernization and Integrations

- Software Rescues

- Healthcare App Development & Integrations (SERAPH)

- ERP Development & Implementation

- Digital identity solution
with **SP surepass**

Tiffany, our fearless leader and queen of our sand castle…

PEGASUS Modern ERP Solution

SandBox Union has partnered with **Odoo** and **vena** to provide the most modern, secure, and scalable ERP solution. Unlimited customization and specific to your needs.

PEGASUS

vena is there to consolidate your accounting from multiple companies, services lines and transform all of that data into easily readable and actionable insights in one GL. Robust reporting and analytics are also an amazing feature of the **PEGASUS** platform provided by **vena**

Building Better Software

Managed Software Services

SandBox Union is a little different when we approach our pricing to projects. We understand that every budget is different. With that being said, we take a managed services approach. We want to be your software development and support team, not just a fly by night, project hog.

With our **CIRRUS1** program and pricing, we offer one of three different types of monthly pricing and service options depending on the scope of your project and business' budget. The **CIRRUS1** program is a comprehensive four phase approach, ensuring that not only that you have an amazing product but an amazing

Planning the Vision

You have the vision for how you want your business to run and how this solution fits into that vision. We help create a tangible Project Success Plan based on your goals and work directly with your team to set the stage for achieving that success for this project and beyond.

Design & Development

SBU collaborates with your team to clarify use cases, system requirements, and preferred user interface and experience as a foundation for development. Our process includes checkpoints as well as working your feedback in along the way in order to produce the best system and product for your business.

QA & Adoption

You hire us to build custom software in order to make or save money. Until it's released, software can't do either. We help you determine the proper hosting, licensing and distribution mechanism for your system. For example, whether it's internal, shared, dedicated or cloud, our expertise is available to get your software safely deployed and responsibly hosted.

Given how critical system adoption is to your success, we help you with an "adoption is not optional" approach. We work closely with you in gathering feedback, training users, configuring & optimizing the system, managing the process of going live, and continuing the Adoption Program

Ongoing Support & Evolution

SBU's approach to support covers everything to keep your system running smoothly (system monitoring, proactively resolving issues, optimization, and more) as well as continuing to improve the value of your systems through ongoing analysis, consultation, and new features & enhancements.

No gimmicks. No gotchas.

In an industry that's infamous for cost overruns and low-ball bids, we go to great lengths to make the most of your budget by de-risking projects, accelerating development, and proactively managing your software.

In terms of monthly costs, this varies based on how fast you want to move and what stage your project is in. In general, you will pay more for speed. This is because to move faster, you'll need a team that has more experienced people or a team that has more people. Below is a quick summary of different teams or "modes" that we see and the monthly budgets with those teams.

Tortoise Mode*

Starts at $8,550 a month

On-demand, ad hoc maintenance for emergency support or small bug fixes here or there from one full-stack developer. All work is typically estimated ahead of time and work does not start until approved by the client.

Perfect for:
Code Cleanup
Regular Fixes
1x Basic Web App

Hare Mode**

Starts at $18,250 a month

Dedicated team of 2.5 full-time developers working at a normal pace with support staff rolling on and off as needed to assist. Work is steady with high visibility for months at a time.

Perfect for:
Production Support
2x+ web and/or mobile apps
Ongoing, non-urgent feature development

Lynx Mode***

Starts at $36,500 a month

Dedicated team of 3-4 full time developers, architect, UI/UX, QA and project manager working on fast-paced feature development or high volume of regular enhancements. High client and key stakeholder involvement.

Perfect for:
Design to MVP: 2-4 months
MVP to V1: 2-6 months
Ongoing development, supporting live users everyday

*3 month contract required.
**6 month contract required.
***12 month contract required.

Building Better Software

What's in a CIRRUS1 MSS

CIRRUS1 combines state-of-the-art software development with 24/7 cloud infrastructure and application monitoring. Even the tortoise mode of CIRRUS1 includes 24/7 monitoring of the customer's cloud infrastructure where the most critical applications live.

Tortoise Mode: 30 Hours of Software / Cloud Development & DevOps Support

The Team - 2.5 specialized devs, normal pace

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Hare Mode: 80 Hours of Software / Cloud Development & DevOps Support

The Team - 3x full-stack developers for Software / Cloud Development & DevOps Support

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Lynx Mode: 160 Hours of Software / Cloud Development & DevOps Support

The Team - 4-5x full-stack developers for Software / Cloud Development & DevOps Support

*Essentially your in-house software team at a fraction of the typical price and no overhead.

What can we do?

CIRRUS1 MSS from SandBox Union provides resources to augment and boost your current team with the following technologies and skills:

Technologies / Languages

- Javascript
- Typescript
- C#
- C++
- Python (IOT & Machine Learning)
- Java
- PHP
- COBOL & FORTRAN (yup)
- ColdFusion

Mobile Technologies / Languages

- Swift/SwiftUI
- Android Java
- Kotlin
- Ionic (hybrid)
- ObjectiveC

Frameworks

- Angular
- VueJS
- ReactJS
- Ruby on Rails
- .NET (Core and Legacy ASP)

Databases

- MSSQL
- MySQL
- MariaDB
- Aurora
- MongoDB

Cloud Partners

- AWS
- Microsoft Azure
- DigitalOcean

UI/UX

- Wireframing / Prototyping
- Design Audits
- User Flows
- Moodboarding
- UI Design
- Syleguides
- Design Systems

Beyond the Box

- Machine Learning & NLP
- Enterprise Analytics / Big Data
- Microservices & Modernization
- IOT / raspberry pi