

# DigiArtifact

## Workers Portal

Comprehensive Time Tracking & Productivity Management

Time Tracking | Analytics | Journal | Goals | Gamification

[workers.digiartifact.com](http://workers.digiartifact.com)

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# Product Overview

What is the Workers Portal?

The DigiArtifact Workers Portal is a comprehensive productivity and time management platform designed for remote teams and individual professionals. Built with modern web technologies, it offers seamless time tracking, insightful analytics, powerful organizational tools, and motivating gamification elements.

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## Time Tracking

Clock in/out with breaks and notes

3

## Journal

Rich-text notes with cloud sync

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## Goals

Track targets and milestones

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## Gamification

XP, levels, and achievements

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## Analytics

Visual reports and insights

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## Block Schedule

Pomodoro and deep work planning

6

## Projects

Organize by client or task

8

## Reports

PDF and CSV exports

Built With:

Next.js 14 | React 18 | TypeScript | Tailwind CSS | Cloudflare Workers | D1 Database | Chart.js

# Dashboard Command Center

The Dashboard is the central hub providing an at-a-glance view of work status.

## Key Components:

- Clock Widget: Large, prominent clock in/out button with real-time timer
- Quick Stats: Today's hours, weekly total, active projects, current streak
- Focus Timer: Pomodoro-style sessions with configurable intervals
- Body Doubling Timer: Virtual co-working for accountability
- Today's Agenda: Scheduled blocks and planned work sessions
- Quick Notes Widget: Rapid note capture that auto-saves to Journal
- Gamification Widget: XP progress, level, and achievements
- Weekly Chart: Visual pattern of hours worked per day

Layout: Three-column responsive grid optimized for desktop and mobile.

## Time Tracking

The Time Tracking feature allows you to track your work hours in real-time. It provides precise tracking of work hours, project assignment, break management, and session notes.

Precise work hour tracking with project assignment and break management.

### Features:

- One-click clock in/out with automatic timestamps
- Project assignment with color-coded indicators
- Break management with pause/resume functionality
- Session notes for adding context to entries

### Calculations:

- Net Hours =  $(\text{clock\_out} - \text{clock\_in}) - \text{break\_minutes}$
- Weekly Hours = Sum of all net hours (Mon-Sun)

Data stored in Cloudflare D1 with real-time sync across devices.

## **Block Schedule**-Block Planning

Pre-plan your workday with structured focus blocks based on proven methodologies.

### **Templates:**

- Standard Workday: 4 blocks, 8 hours total
- Pomodoro Extended: 8 sessions (25 min work, 5 min break)
- Deep Work Day: 3 long sessions for complex work
- Flexible Half-Day: 4-hour schedule

### **Features:**

- Visual timeline with color-coded blocks
- Block completion tracking with XP rewards
- Carry-over system for incomplete days
- Customizable start times

Integrated with gamification for motivation.

# Journal System

National Archive

Rich-text journaling for capturing notes, thoughts, and reflections.

## **Editor Features:**

- Bold, italic, underline, strikethrough
- Headings, block quotes, lists
- Links and code blocks
- Auto-save after 3 seconds of inactivity

## **Organization:**

- Tagging system for filtering
- Search by title, content, or tags
- Multiple source types (quick note, clock note, etc.)
- PDF export per entry

Storage: Cloudflare D1 or personal Google Drive (unlimited).

Comprehensive data visualization of work patterns.

## Views:

- Week, Month, and Quarter periods
- Comparison mode vs. previous period

## Charts:

- Daily hours (line/bar)
- Productivity score over time
- Project breakdown (pie chart)
- Hourly distribution heat map

## Auto-generated Insights:

- Positive: "You worked 15% more than last week!"
- Neutral: "Your peak hours are 9 AM - 11 AM"
- Warning: "Remember to take breaks!"

# Goal Tracking

Achievement System

Define targets and track progress with visual feedback.

## Goal Types:

- Total Hours: Overall time targets
- Project Goals: Hours on specific projects

Periods: Daily, Weekly, Monthly, Custom

## Templates:

- Full-Time Week (40h)
- Part-Time Week (20h)
- Daily Focus (8h)
- Work-Life Balance (35h)

## Progress Tracking:

- Real-time progress bars
- Streak counting for consecutive completions
- XP rewards for achievements

## Gamification & Achievements

Game-like mechanics to motivate consistent work.

### XP Sources:

- Clock in/out: +10 XP each
- Complete work block: +25 XP
- Complete all daily blocks: +50 XP bonus
- Achieve a goal: +100 XP

### Level System:

- Levels 1-5: Novice
- Levels 6-10: Apprentice
- Levels 11-15: Journeyman
- Levels 16-20: Expert
- Levels 21+: Master

Achievements: First Clock In, 7-Day Streak, 100 Hours Worked, etc.

# Technical Stack

Modern, performant, and globally distributed.

## Frontend:

- Next.js 14 with App Router
- React 18 with TypeScript
- Tailwind CSS custom design system

## Backend:

- Cloudflare Workers (Edge computing)
- Cloudflare D1 (SQLite at the edge)
- RESTful API with JWT authentication

## Security:

- PIN hashed with SHA-256
- Role-based access control
- HTTPS everywhere

Deployment: Global edge network via Cloudflare

# Login Screen

The screenshot shows the DigiArtifact worker dashboard with a dark theme. The top navigation bar includes links for research education, POD salesforce, games, Entertainment, Digital VoiceOvers, and Ai Tools, along with a 'All Bookmarks' option. The header displays the user's level (LV 1), status (Apprentice), XP (0/100), the date (Fri, Dec 5), and the time (4:19:00 PM). A yellow vertical bar highlights the 'Time History' section.

**MAIN MENU**

- Dashboard
- Block Schedule
- Weekly View
- Journal
- Analytics
- Goals
- Time History
- Projects
- Reports
- Settings

**ADMIN**

- Admin (admin@digiartifact.com)
- Sign Out

**TIME HISTORY**  
View and manage your past time entries

NOV 30 - DEC 6, 2025  
Current Week

**FRIDAY, DECEMBER 5**

**Video Editing (Level 1)**  
11:00 AM → 4:08 PM  
[Mood: 😊] [Energy: Medium] Tags: #learning #creative #deepwork #collab I learned some new video editing tricks. My GF the bestest in the multiverse, helped me with S33K3R"

5h 7m

**Video Editing (Level 1)**  
10:18 AM → 11:00 AM  
[Mood: 😊] [Energy: Good] Tags: #creative #learning Trying to figure out how to get rid of watermarks in Davinci Resolve"

0h 42m

**Prompt Engineering (Level 1)**  
8:59 AM → 10:17 AM  
[Mood: 😊] [Energy: Medium] Tags: #admin I dont know"

1h 18m

# Dashboard Overview

The screenshot shows the DigiArtifact workers dashboard interface. At the top, there's a navigation bar with back, forward, refresh, and search icons, followed by the URL "workers.digiartifact.com/dashboard/". Below the URL is a breadcrumb menu with categories: research education, POD salesforce, games, Entertainment, Digital VoiceOvers, and Ai Tools.

In the top right corner, there's a user profile section showing "LV 1 Apprentice" and "0/100 XP".

The main header says "WELCOME BACK, ADMIN" and displays the date "Friday, December 5, 2025".

The dashboard features several key metrics:

- Today:** 7.1h (represented by a clock icon)
- This Week:** 10.6h (represented by a calendar icon)
- Daily Avg:** 2.6h (represented by a bar chart icon)

A central feature is a timer card showing "Clocked Out" with a red dot, a digital clock at "00:00:00", and the text "Ready to start". It includes a dropdown for "Select Project" with "No Project" selected and a large green button labeled "CLOCK IN" with a starburst icon.

To the right, there's a "TODAY'S AGENDA" section for Friday, December 5, 2025, listing three tasks:

- Video Editing (Level 1) at 11:00 AM · 5h 7m
- Video Editing (Level 1) at 10:18 AM · 43m
- Prompt Engineering (Level 1) at 8:59 AM · 1h 18m

Below the agenda is a "+ Add Task" button.

On the far right, there are sections for "PROGRESS" (with a progress bar at 1), "Day Streak" (0), and "Achievement" (Complete activities). A tooltip for the achievement says "Task Complete 25 tasks".

At the bottom, there are two cards: "FOCUS TIMER" and "WORK STREAK".

The left sidebar contains the "MAIN MENU" with the following items:

- Dashboard (selected)
- Block Schedule
- Weekly View
- Journal
- Analytics
- Goals
- Time History
- Projects
- Reports
- Settings

Under the "ADMIN" section, it shows "Admin" with the email "admin@digiartifact.com" and a "Sign Out" link.

The footer of the dashboard shows the URL "https://workers.digiartifact.com/dashboard/".

The main command center showing clock status, active time tracking, and quick actions.

# Time Tracking

Screenshot

The screenshot shows the Time Tracking application's main dashboard. At the top right, it displays the date "Fri, Dec 5" and time "4:19:27 PM". On the far right, there is a small circular icon with a gear symbol.

In the top left corner, there is a "WORKERS" section with a "DigiArtifact" logo, showing "LV 1" and "Apprentice" status with "0/100 XP".

The central part of the dashboard features a "WELCOME BACK, ADMIN" message and the date "Friday, December 5, 2025". Below this, there are four summary cards:

- Today:** 7.1h
- This Week:** 10.6h
- Daily Avg:** 2.6h
- Entries:** 3

Below these cards is a large central area with a "Clocked Out" status and a digital clock showing "00:00:00". It includes a "Ready to start" message, a "Select Project" dropdown menu showing "No Project", and a prominent green "CLOCK IN" button with a starburst icon.

To the right of the clock-in area is a "TODAY'S AGENDA" section for Friday, December 5, 2025. It lists three tasks:

- Video Editing (Level 1) at 11:00 AM · 5h 7m
- Video Editing (Level 1) at 10:18 AM · 43m
- Prompt Engineering (Level 1) at 8:59 AM · 1h 18m

Below the agenda is a "+ Add Task" button.

On the far right, there is a "PROGRESS" section showing the user is an "APPRENTICE" with "0 XP Total" and "0 / 100 XP to next level". It also displays "Day Streak: 0", "Hours: 0", and "Sessions: 0".

At the bottom of the dashboard, there are two buttons: "FOCUS TIMER" and "WORK STREAK".

Real-time clock in/out with break management and session notes.

# Block Schedule

Screenshot

The screenshot shows the 'Block Schedule' application interface. The top right corner displays the date 'Fri, Dec 5' and time '4:19:44 PM'. The top left shows a user icon with 'LV 1 Apprentice' and '0/100 XP'. The main content area is titled 'BLOCK SCHEDULE' with the subtitle 'Structure your day with focused work blocks'. A 'STANDARD WORKDAY' button is visible. On the left, a sidebar lists 'MAIN MENU' items: Dashboard, Block Schedule (selected), Weekly View, Journal, Analytics, Goals, Time History, Projects, Reports, Settings, and ADMIN section with 'Admin' and 'Sign Out'. The central area features a 'DAY STREAK PROGRESS' bar from 1 to 7 days, showing '0 days'. Below it are four summary boxes: '0 of 4 Blocks', '0% Progress', '0h 0m Completed', and '+0 XP Earned'. A warning message '⚠️ Catching Up 480m remaining' is displayed. The bottom section shows 'TODAY'S SCHEDULE' with a 'WORK' button, 'MORNING FOCUS BLOCK 1' from 8:00 AM - 10:00 AM (120m), and a 'Start Block' button.

MAIN MENU

- Dashboard
- Block Schedule
- Weekly View
- Journal
- Analytics
- Goals
- Time History
- Projects
- Reports
- Settings

ADMIN

- Admin
- Sign Out

lv 1 Apprentice 0/100 XP

Fri, Dec 5  
4:19:44 PM

## BLOCK SCHEDULE

Structure your day with focused work blocks

STANDARD WORKDAY

### DAY STREAK PROGRESS

0 / 7 days to milestone

0 days

1 2 3 4 5 6 7

0 of 4 Blocks

0% Progress

0h 0m Completed

+0 XP Earned

⚠️ Catching Up 480m remaining

### TODAY'S SCHEDULE

Reset Schedule

WORK

MORNING FOCUS BLOCK 1

8:00 AM - 10:00 AM (120m)

Start Block

Skip </>

Time-block planning for focused work sessions with the Pomodoro technique.

# Journal System

Screenshot

The screenshot shows the 'JOURNAL' page of the 'Journal System'. The top navigation bar includes a user icon, the text 'WORKERS DigiArtifact', level 'LV 1 Apprentice', XP '0/100', the date 'Fri, Dec 5', time '4:20:05 PM', and a light/dark mode switch.

The left sidebar contains the 'MAIN MENU' with the following items:

- Dashboard
- Block Schedule
- Weekly View
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- Goals
- Time History
- Projects
- Reports
- Settings

The 'ADMIN' section shows the user 'Admin' with email 'admin@digiartifact.com'.

The main content area is titled 'JOURNAL' with the subtitle 'Your personal archive of notes and thoughts'. It features two tabs: 'Library' and 'Editor'. A large message states 'YOUR JOURNAL IS EMPTY' with the instruction 'Start writing entries using the Editor tab, or your Quick Notes will automatically be archived here.' There is also a small icon of an open book.

In the bottom right corner of the main area, there is a small code editor interface with the text '</>'.

Rich-text journaling with auto-save, tagging, and cloud sync.

# Analytics Dashboard

WORKERS  
DigiArtifact

LV 1 Apprentice 0/100 XP

Fri, Dec 5 4:20:23 PM ☰

MAIN MENU

- Dashboard
- Block Schedule
- Weekly View
- Journal
- Analytics**
- Goals
- Time History
- Projects
- Reports
- Settings

ADMIN

- Admin admin@digiartifact.com
- Sign Out

<https://workers.digiartifact.com/dashboard/analytics/>

## ANALYTICS & INSIGHTS

Understand your work patterns and optimize productivity

10.6h This Week

33% Avg Productivity

4 Days Worked

+100% vs Last Week

### WEEKLY OVERVIEW

Hours Productivity Projects Compare



Day	Hours
Mon	-
Tue	1.1h
Wed	0.4h
Thu	1.9h
Fri	7.1h
Sat	-
Sun	-

### PEAK HOURS HEATMAP

When you're most active throughout the day



Visual insights into productivity patterns and time allocation.

# Project Management

The screenshot displays a Project Management dashboard with a dark theme. On the left, a sidebar menu includes options like Workers, Main Menu, Dashboard, Block Schedule, Weekly View, Journal, Analytics, Goals (selected), Time History, Projects, Reports, Settings, Admin (with email admin@digiartifact.com), and Sign Out. The URL https://workers.digiartifact.com/dashboard/goals/ is visible at the bottom of the sidebar.

At the top right, the status bar shows "Fri, Dec 5", "4:20:42 PM", and a battery icon. The main header "GOALS & TARGETS" is followed by the sub-instruction "Set targets, track progress, and build consistency". A yellow button "+ NEW GOAL" is located in the top right corner of this section.

Below the header, four summary metrics are displayed in boxes: "3 Active Goals", "0 Completed", "57% Avg Progress", and "12 Best Streak".

A "QUICK TEMPLATES" section follows, featuring five options: "Full-Time Week" (40h/weekly), "Part-Time Week" (20h/weekly), "Overtime Push" (50h/weekly), "Daily Focus" (8h/daily), and "Work-Life Balance" (35h/weekly). Each template has an associated icon and a small description below it.

The "ACTIVE GOALS" section contains two entries. The first entry is "TOTAL HOURS (Weekly)" with a progress bar showing 26% completion. It includes a "Edit" icon (pencil) and a "Delete" icon (trash can). The second entry is "WEBSITE REDESIGN (Weekly)" with a progress bar showing 0% completion. It also includes an "Edit" icon and a "Delete" icon. Below the "WEBSITE REDESIGN" entry is a link: "https://workers.digiartifact.com/dashboard/goals/".

Organize work by projects with color-coding and time tracking integration.

# Goal Tracking

Screenshot

The dashboard displays a sidebar with navigation links and a main area titled "PROJECTS".

**MAIN MENU**

- Dashboard
- Block Schedule
- Weekly View
- Journal
- Analytics
- Goals
- Time History
- Projects** (selected)
- Reports
- Settings

**ADMIN**

- Admin (admin@digiartifact.com)
- Sign Out

**WORKERS** DigiArtifact

LV 1 Apprentice 0/100 XP

Fri, Dec 5 4:20:58 PM ☰

**PROJECTS**  
Track time across different projects and clients

**+ NEW PROJECT**

**CLIENT WORK**  
External client projects

Project #3 Active Edit

**CLIENT WORK**  
External client projects

Project #9 Active Edit

**DIGIARTIFACT HUB**  
Main company website and hub development

Project #1 Active Edit

**DIGIARTIFACT HUB**  
Main company website and hub development

Project #7 Active Edit

**PROMPT ENGINEERING (LEVEL I)**  
(level 1) refers to company level. This is Internal Prompt Engineering with A.I.

Project #6 Active Edit

**SECRET VAULT**  
Members-only content platform

Project #2 Active Edit

**SECRET VAULT**

**TESTING**

**VIDEO EDITING (LEVEL I)**

https://workers.digiartifact.com/dashboard/projects/

Set and track personal and professional goals with progress visualization.

# Settings & Preferences

Workers DigiArtifact

LV 1 Apprentice 0/100 XP

Fri, Dec 5 4:21:13 PM ☰

MAIN MENU

- Dashboard
- Block Schedule
- Weekly View
- Journal
- Analytics
- Goals
- Time History
- Projects
- Reports
- Settings

ADMIN

A Admin admin@digiartifact.com

Sign Out

<https://workers.digiartifact.com/dashboard/reports/>

## REPORTS

Monthly analytics and time breakdowns

DECEMBER 2025 Current Month

Total Hours: 10.6

Time Entries: 4

Daily Average: 2.6h

### DAILY HOURS

Day	Hours
2	1h
3	0.5h
4	1.5h
5	7h

### BY PROJECT

Project	Percentage
No Project	~5%
Testing	~25%
Video Editing (Level 1)	~40%
Prompt Engineering (Level 1)	~20%

Customize your experience with themes, notifications, and storage options.

# Thank You

Ready to boost your productivity?

[workers.digiartifact.com](https://workers.digiartifact.com)

[digiartifact.com](https://digiartifact.com)

Time Tracking | Analytics | Journal | Goals | Gamification