# Design document

## Project description

A personal portfolio website built with Bootstrap 5 showcasing professional experience, technical skills, and personal interests. The site features a dark theme with aquamarine accents, interactive hover effects, and responsive design.

**Key Features:**
- Work experience section with collapsible job details
- Project showcase with technology tags
- Tech stack display with logo previews
- News ticker with personal updates
- Responsive two-column layout
- Interactive animations and hover states
- About me page with personal interests and background
- Photo album gallery with responsive grid layout

**Tech Stack:**
- Bootstrap 5
- HTML5, CSS3, JavaScript
- Google Fonts (Cascadia Mono, DM Sans, Oswald, VT323)
- Font Awesome icons

**Pages:**
- Home page: Work experience, projects, tech skills
- About page: Personal interests, hobbies, education
- **Photo album page:** Curated photo gallery showcasing travels and memories (Boston collection), with 3-column grid layout

## User Persona

**Persona 1: Sarah Chen - Tech Recruiter**
- **Age:** 35
- **Role:** Senior Hiring Manager at a Fortune 500 Tech Company
- **Background:** 10+ years in tech recruitment, specializes in full-stack developer hiring
- **Goals:**
  - Quickly assess candidate's technical qualifications
  - Verify work experience and career progression
  - Gauge cultural fit and communication skills
  - Access portfolio/GitHub within seconds
- **Pain Points:**
  - Reviews 50+ portfolios weekly; needs instant clarity
  - Frustrated with cluttered or slow-loading sites
  - Needs clear call-to-action for contact/resume
- **Motivations:** Find qualified candidates efficiently and reduce time-to-hire

**Persona 2: Alex Rivera - Peer Developer**
- **Age:** 28
- **Role:** Senior Full-Stack Engineer at a Startup

- **Background:** 6 years of coding experience, active in open-source community
- **Goals:**
    - Evaluate code quality and technical depth
    - Identify potential collaboration opportunities
    - Learn about development approaches and style
    - Check GitHub for contribution history
- **Pain Points:**
    - Wants to see actual code, not just polished descriptions
    - Needs easy access to repositories and live demos
    - Values transparency in project complexity
- **Motivations:** Find interesting collaborators and stay connected with talented developers

# User stories

## Recruiter Screening

**As a** hiring manager looking for a full-stack developer, **I want to** quickly see all relevant work experience and technical skills, **So that** I can determine if the candidate is a good fit for my open position.

**Acceptance Criteria:**

- Work experience is prominently displayed with clear job titles and dates
- Technical skills are easy to identify
- Contact information is readily accessible
- Can reach resume within 1 click

## Developer Evaluating Code Skills

As a peer developer interested in collaboration, I want to see detailed project descriptions and access to GitHub repositories, So that I can evaluate the quality and style of the code.

**Acceptance Criteria:**

- Project descriptions include technology stack and key features
- GitHub links are prominently displayed on each project
- Code samples or demos are accessible
- Contribution history is visible (repository links functional)

# Design mockup (Wireframe)

# NAME
headline . . . .

About .

Contact Details .

Experience .

Tech Stack

Projects .

Education .

Hobbies .

Creative feature : A game for
the visitors to
play .