

Passionate technologist, innovator, dot-connector and idea-creator.



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DariaDesiderata



DariaCalwell

EXPERIENCE

BAKER TECHNOLOGIES

- Worked on the Experience team to create interactive User Experience on mobile and desktop.
- Worked on the Data team and Devops to create microservices and create data visualizations and reports

LAUREATE INTERNATIONAL UNIVERSITIES

- Took full ownership of digital content handling for 6 online universities.
- Created implementation roadmaps for 3 different regions of the world(Europe, Australia, US).

EDUCATION

- 2017 Galvanize Web Development Immersive
- 2003 University of Ulianovsk BA English/French/Education

FULL STACK WEB DEVELOPER

MY PROJECTS

BAKER CONNECT ANALYTICS DASHBOARD

IMARKETING PLATFORM ALLOWING PROVIDERS CONNECT WITH CUSTOMER AND ANALYZE THE DATA

- Lead UI developer responsible for architecture and implementation of Dashboard analytics UI detailing each marketing campaign, analytics for success, in-depth filtering and follow up actions
- Consumed data from a REST and GraphQL API with Apollo Client.
- Worked within micro services architecture and CI/CD workflow
- Implemented Cypress in-browser testing

BAKER LOYALTY AND E-COMMERCE

Saas suite of products offering Loyalty, Order tracking, POS integrations and data analysis

Collaborated with a team of developers on creating e-commerce experience for users shopping across multiple stores with inventory split into different categories.

- React/Redux/Thunk/Prettier
- REST API
- GraphQL/Apollo
- Scss/Css/Keyframe animations
- Webpack/Babel
- JS new features and best practices (ES6/7 features, async/await, etc)

WANDERERS-INTERACTIVI

INTERACTIVE SOLAR SYSTEM BUILT WITH HI-RES IMAGES IN VR.

- Designed and implemented easy to use UI for the entire application
- Used three.js and math calculations to engineer and render 3D solar system, maintaining correct orbital rotations and planets sizes
- Worked with multiple libraries to create robust user experience
- Created dynamically updated front-end and deployed to firebase and heroku.
- Implemented Virtual Reality mode on mobile devices

LIBS & SKILLS

- React/Redux/Thunk
- Docker (docker-compose)
- GraphQL/Apollo
- Vue/Vue-Nuxt/Vuex
- Passport/JWT auth
- Mobile responsiveness
- Scss/Css/Keyframe animations
- THREE.js/WebGL
- UX/UI design

- Node.js
- Express/KOA
- Webpack/Babel
- PostgreSQL/Knex
- REST API
- TDD
- Agile/Scrum
- Data visualization libraries