Daniel Carrillo Sánchez
Full-stack engineer

My Contact

✉ daniel.carrillo.4873@gmail.com

☎ +(52) 3313556783

📍 Guadajara, Jalisco, México

in LinkedIn

○ GitHub

Education

Computing Engineer | Universidad de Guadalajara CUCEI
August 2018 – December 2022

Computing professional technician | Escuela politécnica Jorge Matute Remos
August 2014 – June 2018

Skills

- Python
- Javascript
- Typescript
- C#
- .NET
- NodeJs
- HTML
- CSS
- TailwindCSS
- React
- Angular
- Vue 3
- MySQL
- MongoDB
- RestAPI
- Git/Github
- Linux
- Docker
- AWS (Practitioner)

Soft-Skills

- Teamwork
- Problem-solving
- Self-taught
- Organized
- Puntual
- Efficient
- Communication skills

About Me

Full-Stack engineer with experience in multiple technologies stacks and experience with AWS cloud, familiarized with agile methodologies like Scrum.

Exprerience

Full-stack Developer | Blue People
November 2023 – May 2024

As a Full-stack developer, I worked on three different projects using a different stack of technologies.

Read teach
I developed a full-stack admin portal using a serverless architecture in this project. Key responsibilities and technologies used include:
- **Backend**: Utilized the Serverless Framework with Node.js and JavaScript, deploying the backend to AWS—managed data with DynamoDB. I implemented a login using AWS Cognito, and several CRUDs using AWS Lambda functions, including a backend for file storage.
- **Frontend**: Built the frontend with React.js. I Created custom components based on UI/UX designs using Tailwind CSS.

User Stories: Implemented user stories planned for the sprint, ensuring timely and efficient delivery of features.

LMS
In this project, I contributed to an ongoing, large-scale application. My primary responsibilities and achievements include:
- **Technologies Used**: Worked with .NET, C#, Entity Framework, ASP.NET, and MongoDB for the backend. I Utilized Angular and Bootstrap for the frontend.
- **Responsibilities**: Focused on fixing bugs and implementing new features.
- **Challenges**:
  - I Implemented key features in both the backend and frontend.
  - Configured AWS SES and integrated a Handlebars template engine to create transactional emails for specific app actions.
  - I Developed file storage solutions for various application features.

Full-stack Developer | Smart Barber (Freelance)
August 2023 – June 2024

As a freelancer, I designed and implemented a full-stack project: Smart Barber for David Mena. Key responsibilities and accomplishments include:
- **API Development**: Utilized NestJs, TypeScript, TypeORM, and MySQL to design and implement the API. Ensured thorough documentation of files, classes, and methods using JsDocs and implemented Swagger for endpoint documentation using a code-first approach.
- **Web Application**: Developed a client-facing web application using Angular and Bootstrap for seamless interaction with the API.
- **CI/CD Pipeline**: Proposed and created a CI/CD pipeline using GitHub Actions, automating deployment to our AWS infrastructure.
- **AWS Integration**: Configured various AWS services, including SES for transactional emails and S3 for storing static and user-related data. I Ensured proper API communication with AWS services.
- **Infrastructure Design**: Designed and implemented AWS infrastructure, configuring EC2 instances to serve the API, database (MySQL), and frontend application (NGINX). I Maintained constant communication with the project owner to meet requirements.

Languages

- Spanish (Native)
- English (C1)