

Ferrer Diego

Engineering Manager | Angular Architect Developer



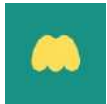
Age: 30

Country: Argentina

Extract: As an experienced lead web developer and Engineering Manager, I bring a wealth of expertise in guiding startup ventures to success through innovative web solutions. With a track record of leading talented teams and architecting robust solutions, I prioritize both business objectives and user needs. My commitment to fostering collaboration and nurturing talent drives project success, and I am dedicated to delivering impactful outcomes. Eager to contribute to future projects, I am passionate about leveraging my technical acumen and leadership skills to drive innovation and results for your organization.

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Work experience.....



Modak | United States | Apr. 2022 - Current | **Remote**

Engineering Manager

As an Engineering Manager, I am responsible for strategically leading and coordinating two teams: the frontend banking team (7 developers) and the backend user application team (6 developers). I manage the planning, execution, and tracking of projects using JIRA, ensuring that objectives and deadlines are met with SCRUM methodology. I lead technical and architectural decisions for our web platforms.

I define clear roles and responsibilities, empowering team members and supporting their development through coaching and performance evaluations. I manage engineering projects, including schedules, budgets, and resources, and facilitate communication to align business needs with technical capabilities.

- Technical and Architectural Strategy
 - Making decisions about the architecture and technology for web platforms.
- Team Leadership
 - Defining roles and responsibilities within the team
 - Motivating and coaching the team to achieve objectives
 - Evaluating performance and setting individual goals
- Project Management
 - Planning and executing engineering projects
 - Establishing timelines and budgets
 - Allocating resources and tracking progress
- Communication and Collaboration
 - Effective communication with other departments
 - Collaboration with multidisciplinary teams
 - Presenting reports and results to senior management
- Budget Management
 - Preparing and managing the engineering department's budget
 - Optimizing resources and costs

Web Lead | Angular Architect

As a Web Lead & Angular Architect, I currently lead a team dedicated to two different projects. My main responsibility is to design a robust and scalable web architecture, staying up-to-date with the latest industry features and best practices. Additionally, I efficiently manage a team of 4 developers, always considering business requirements and agile methodologies.

- Implementation and development of [Angular apps](#)
- Team management
- Web architecture
 - Redux State Manager ([NgRx](#))
 - Design patterns
 - Feature flags
 - Logs Measurement
 - Best practices
 - Audits
 - Performance metrics
 - PWA
- Layout using [ngPrime](#) for an enhanced interactive experience
- Unit testing with [Karma](#) and [Jasmine](#) to ensure code quality
- Styling with [Sass](#)
- Generating different scripts and techniques with [Husky Hooks](#) to improve development processes.
- Experience with [AWS Services](#) (Lambdas, DynamoDB, CloudWatch, S3, etc.)
- [Node JS](#)
- Utilizing [Jira](#) for efficient task management and project tracking



UNX Digital | Argentina | Oct. 2020 - Jul. 2022 | [Remote](#)

Engineering Manager | Development of a virtual wallet

- Manage a team with 7 developers
- Handle of metrics for team
- Handle JIRA and workflows
- Push for improvements about architecture and business
- Delivery and development about product goals

Tech Lead | Full Stack JS | Development of Virtual Advisor for franchises

- Implementation and development of [Angular](#) app
- Layout with [Sass & Angular Material](#)
- Unit testing with [Karma & Jasmine](#)
- API development [NestJS](#), [Node js](#) & [SQL Server](#)
- [Docker & Pipelines](#)
- Version control with [GIT](#) & [BitBucket](#)
- Agile work with [SCRUM](#) & [JIRA](#)
- Continuous integration [Azure](#)



Apperto | Argentina | Apr. 2020 - Oct 2020 | [Remote](#)

Angular Developer | UI development for merchant administration panel

- Implementation and development of [Angular](#) app
- Layout using [Sass](#)
- Functionality using [Dart](#)
- Version control [GIT](#) & [Github](#)
- Agile work using [SCRUM](#) methodology with [JIRA](#)



Globant | Argentina | Feb. 2019 - Mar 2020

Angular Developer | Development of home banking for Macro Bank

- Implementation and development of components with [Angular](#)
- Layout using [Sass](#)

- Version control with [GIT & BitBucket](#)
- Functionality using [Typescript](#) ES6 method
- Agile work using [SCRUM](#) methodology & [JIRA](#)
- Unit testing with [Karma](#) and [Jasmine](#)



Accenture | [Argentina](#) | Jan. 2017 - Feb. 2019

Angular Developer | Development of home banking for Santander Rio Bank

- Implementation & app development with [Angular](#)
- Layouts with [Sass](#)
- Version management [GIT & BitBucket](#)
- Agile with [SCRUM & JIRA](#)



IBM | [Argentina](#) | Jan 2015 – Jan 2017

Angular Developer | Development of home banking for HSBC Bank

- Implementation & app development with [Angular](#)
- UX prototype design in [Axure](#)
- Development of prototypes in HTML, CSS & Javascript
- Scrum
- Git

Educación.....



UP | [University of Palermo](#)

- **Currently** - Degree Engineering in Artificial Intelligence



UNDAV | [National University of Avellaneda](#)

- 2nd years degree computing engineering



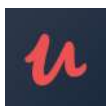
EDteam | [Online education platform](#)

Specializations

- Javascript specialization
- Angular specialization

Courses

- | | | |
|-----------------------|--------------|--------------------------|
| ■ Git Flow | ■ Css Grid | ■ Javascript Profesional |
| ■ Javascript Advanced | ■ Node Js | ■ Docker |
| ■ Angular | ■ Typescript | ■ Angular Material |
| ■ MySql | ■ Python | ■ AWS Fundamentals |



Udemy | [Online education platform](#)

- | | | |
|------------------------|--------------------------------|----------------|
| ■ Angular Advanced | ■ Unit testing Karma & jasmine | ■ NestJs |
| ■ API REST with Python | ■ AWS | ■ Git y Github |
| ■ Python | ■ SQL | ■ NESTJS |
| ■ Docker | | ■ AZURE |