

Andrés Zapata Mazo

Full Stack Software Developer

Medellín, Colombia, +57 3118203192, andrez.mazo@gmail.com

LinkedIn: www.linkedin.com/in/andrezmazo GitHub: www.github.com/andrezmazo

PROFILE Full stack software developer with over 3 years of experience in JavaScript, TypeScript, React.js, Angular, Python, PHP, MySQL, Redux.js, Node.js, Express.js, CSS, SCSS, Bootstrap, HTML, AWS, among other technologies. Strong leadership, adaptability, and teamwork skills. Determined to tackle new challenges.

RECENT EMPLOYMENT HISTORY

Pacific Workers

NOVEMBER 2024 - PRESENT

Full Stack Software Developer (Bilingual)

Medellín, Colombia

Development and maintenance of applications and automations using React, Redux, JavaScript, Node.js, and Cypress for scalable and efficient web platforms. I designed and optimized relational database models and queries using Node and Prisma ORM to manage complex data operations and the use of external APIs. Integration and utilization of AWS services (ECS, S3, Lambda, CodeCommit, Amplify, and CloudWatch). Implementation and maintenance of Continuous Integration/Continuous Deployment (CI/CD) pipelines for seamless and efficient development workflows.

Notable skills: JavaScript, React.js, MySQL, Amazon Web Services (AWS), Node.js, REST API, Scrum, Cypress, Version Control, Redux.js, Databases, HTML5, Cascading Style Sheets (CSS), Continuous Integration and Continuous Deployment (CI/CD), Debugging, Mockups

Think IT

FEBRUARY 2024 - NOVEMBER 2024

Full Stack Developer

Medellín, Colombia

Development, design, and testing of Front End and Back End for various web platforms using agile methodologies like Kanban and Scrum in multiple languages. Requirement analysis, data quality analysis, and documentation development.

Projects:

Observatorio ICFES

AppUI Comptroller General of the Republic

Analysis of Requirements from the Office of the Comptroller General of the Republic

Desencadenador XROAD

Notable skills: React, WordPress, Python, AWS, AWS Athena, AWS S3, AWS Lambda, Node.js, MySQL, SCSS, Angular, Angular Material, HTML, API REST, Mockups, Data Analysis, Requirements Analyst, Debugging and Scrum.

ATV - ANTIVIRUS PARA LA DESERCIÓN

MAY 2023 - JULY 2024

Full Stack Developer - Freelance

Medellín, Colombia

Developed Front End and Back End for a web platform in React.js with user interfaces, scheduling, and academic records. Supported requirements gathering for a tracking platform for the University of Antioquia, using MySQL relational databases. Maintained a PHP-based platform. Designed mockups, services, and databases.

Notable skills: React.js, JavaScript, PHP, MySQL, Redux.js, CSS, Node.js, Express.js, HTML, Docker, API REST, Google API, Mockups, Data Analysis, Requirements Analyst, Debugging and Scrum.

Editorial UDEA

FEBRUARY 2024 - MARCH 2024

Full Stack Developer - Freelance

Medellín, Colombia

Development of Front End and Back End for the web platform for the University of Antioquia's editorial office, built in Angular. This includes user interfaces by type, product inventory, accounting module, report generation, and alert messaging, with MySQL relational databases. Designed mockups, services, and databases.

Notable skills: Angular, Java, TypeScript, MySQL, SCSS, Angular Material, HTML, API REST, Mockups, Data Analysis, Requirements Analyst, and Scrum.

SATMED - Sistema de Alertas Tempranas

AUGUST 2022 - MAY 2023

Full Stack Developer - Freelance

Medellín, Colombia

Developed and maintained the web platform for the registration and characterization of alert situations in Medellín. Built using VUE.js with responsive design in Bootstrap, and Node.js for the Back End, based on TypeScript. Implemented a solid API-REST and efficiently utilized MySQL.

Notable skills: VUE Js, TypeScript, JavaScript, MySQL, CSS, Node Js, API-REST, Bootstrap, TypeScript, Express Js, HTML, and Scrum.

SISTEMA DE CARACTERIZACIÓN PRODEPAZ

FEBRUARY 2022 - AUGUST 2022

Full Stack Developer - Freelance

Medellín, Colombia

Developed Front End and Back End for new population characterization features in Antioquia's web platform and mobile app on the Play Store. Built using Angular, .NET, and Node.js for the backend, based on TypeScript, API-REST, and data storage management in MySQL.

Notable skills: Angular, Ionic, Cordova, JavaScript, TypeScript, Android, Play Store, MySQL, CSS, Node.js, Express Js, HTML, API REST, and Scrum.

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EDUCATION

NOVEMBER 2022 - JUNE 2023	ORACLE NEXT EDUCATION BACK, Alura Latam - Oracle. Course.
AUGUST 2022 - OCTOBER 2022	DATA SCIENCE, La Escuela Superior de Administración Pública. Course.
NOVEMBER 2021 - JUNE 2022	FULL STACK WEB DEVELOPER, Digital House - Argentina. Course.
JANUARY 2013 - AUGUST 2022	SOUND ENGINEERING, Universidad de San Buenaventura, Medellín. Bachelor's Degree.

Multiple certifications from Platzi, Alura, Avixa, Dante, Bosch, Electrovoice, Dynacord, etc.

LANGUAGES	English, B2 C1 Smart Language Academy (2023 - ongoing) B1 University of San Buenaventura	Spanish, Native	Portuguese, A2 Private lessons
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TECHNICAL SKILLS

FRONT END	JavaScript, TypeScript, React Js, Angular, VUE, PHP, WordPress, CSS, SASS, Bootstrap, EJS and HTML.
BACK END	JavaScript, TypeScript, Python, Node.js, AWS, MySQL, Express.js, PHP, JAVA, Redux, Database analysis and management
DEVOPS	Scrum and Kanban
SOFT SKILLS	Leadership, Adaptability, Determination, Efficiency, Teamwork, Transparent communication, Problem-solving, Respect for diverse perspectives, Willingness to learn

REFERENCES	JUAN HERNANDEZ, ATV, SATMED, SISCARAC. IT SECURITY CONSULTANT SENIOR FULL STACK +57 322 387 3379 ANDRÉS JARAMILLO, CLOUD GAIA. CLOUD DEVELOPER +57 300 469 0360 JUAN MONTOYA, AMBIENTES INTELIGENTES. CEO +57 310 410 8076
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ADDITIONAL EXPERIENCE

Ambientes Inteligentes Director of Engineering	APRIL 2023 - DECEMBER 2023 Medellín, Colombia
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Led, coordinated, evaluated, and managed the engineering and development area for audio, video, programming, and automation projects, with a focus on UX/UI.

Notable skills: Visual Basic, Automation, Leadership, Project Management, Bosch, Kanban, UX/UI, Ease Acoustics, Ease Address, Ease Focus, AutoCAD, CUE, Symetrix, UDP, TCP/IP, RS 232, Dante, Office.

Ambientes Inteligentes Project Engineer	DECEMBER 2020 - APRIL 2023 Medellín, Colombia
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Developed, designed, programmed, and led audio, video, and UX/UI automation projects.

Notable skills: Visual Basic, Automation, Leadership, Project Management, Bosch, Kanban, UX/UI, Ease Acoustics, Ease Address, Ease Focus, AutoCAD, CUE, Symetrix, UDP, TCP/IP, RS 232, Dante, Office.

Acustega Project Director	DECEMBER 2017 - MARCH 2020 Medellín, Colombia
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Directed, developed, modeled, rendered, simulated, designed, and evaluated architectural acoustics projects, noise studies, and noise control projects. Coordinating and supervising carpentry, electro-luminous, and finishes.

Notable skills: Project Management, AutoCAD, Lumion, SketchUp, Vray, Ease Acoustics, Ease Address, Ease Focus, Insul, Photoshop, Office, 3D modeling, Rendering.