

EDUCATION

UNIPÊ <i>CST in Web Systems</i>	João Pessoa, Brazil <i>Feb 2024 – Dec 2025 (in progress)</i>
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EXPERIENCE

Back-End Developer <i>Plush - Real-time Chat</i> <ul style="list-style-type: none">Led back-end development in a team of 5 developersImplemented JWT authentication with server-side cookies for enhanced securityBuilt real-time communication system using WebSocketsDesigned a normalized relational database with indexes for performance optimizationStructured the project using SOLID principles and layered architecture	In progress <i>Remote</i>
Back-End Developer <i>Task Board API</i> <ul style="list-style-type: none">Inspired by tools like Jira and TrelloImplemented role-based authentication and authorizationDesigned database for managing tasks, projects, and users	In progress <i>Remote</i>
Back-End Developer <i>NLW Connect - Event API</i> <ul style="list-style-type: none">Developed during a Rocketseat eventCreated event registration and sign-up systemUsed Redis for performance cachingWrote complex queries with Drizzle Kit	Completed <i>Remote</i>
Back-End Developer <i>AWS Lambda with Java</i> <ul style="list-style-type: none">Built serverless functions with Java 17Integrated with AWS services: S3 and API Gateway	Completed <i>Remote</i>

PROJECTS

Plush - Real-time Chat <i>Node.js, WebSockets, PostgreSQL, JWT</i> <ul style="list-style-type: none">Led back-end development for a real-time chat applicationImplemented secure JWT authentication with server-side cookiesDesigned a normalized relational database with performance optimizationApplied SOLID principles and layered architecture	In progress
Task Board API <i>Node.js, Express, PostgreSQL</i> <ul style="list-style-type: none">Developed a task management API inspired by Jira and TrelloImplemented role-based authentication and authorizationDesigned database schema for tasks, projects, and users	In progress
NLW Connect - Event API <i>Node.js, Redis, Drizzle Kit</i> <ul style="list-style-type: none">Built an event registration and sign-up systemUtilized Redis for caching to improve performanceWrote complex database queries using Drizzle Kit	Completed

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Java
Frameworks: Node.js, Express, Fastify, Spring Boot, Spring Data JPA
Testing: Jest
Databases: PostgreSQL, MySQL, MongoDB, Redis
ORMs: Drizzle Kit, Knex.js
DevOps/Cloud: Docker, AWS (Lambda, S3, API Gateway), Azure
Architecture: SOLID, Layered Architecture, REST APIs, Microservices, WebSockets