Executive Summary

The project aims to develop cutting-edge products and intelligent backend services using a variety of technologies including Python, Node.js, TypeScript, Ruby on Rails, Vue.js, ReactNative, and PostgreSQL. Bonus skills in AI assistants, automation frameworks, and experience with AWS and Google Cloud are also required. The ideal candidate must be a fast learner.

Scope of Work

Develop cutting-edge products and intelligent backend services using Python, Node.js, TypeScript, Ruby on Rails, Vue.js, ReactNative, and PostgreSQL. Bonus skills include experience with AI assistants and automation frameworks, as well as familiarity with cloud platforms like AWS and Google Cloud. Must be a fast learner.

Requirements

- Core strengths in Python, Node.js, Vue.js, React.js, and PostgreSQL
- Experience with Google Cloud and AWS (Lambda/S3)
- Demonstrated ability to quickly learn new technologies (e.g. mastered Flutter for Airvi projects)

Deliverables

Python backend services (5 services) Cutting-edge backend services using Python

Vue.js web applications (3 applications)

Pricing Summary

Item	Unit Price	Qty	Total
	\$11.00	5	\$55.00

Intelligent web applications using Vue.js AWS Lambda functions (10 functions) Serverless functions on AWS Lambda	Python backend services			
Google Cloud AI models (2 models) AI models developed on Google Cloud	Vue.js web applica- tions	\$12.00	3	\$36.00
	AWS Lambda functions	\$13.00	10	\$130.00
	Google Cloud Al models	\$14.00	2	\$28.00
Work Breakdown	TOTAL			\$249.00
Python backend services (14 days)				
Node.js backend services (14 days)				

Vue.js web applications (10 days)

ReactNative mobile applications (21 days)

PostgreSQL database design (7 days)

Google Cloud AI models (21 days)

Depends on:

• PostgreSQL database design

AWS Lambda functions (14 days)

Depends on:

· Python backend services

Automation frameworks development (21 days)

Depends on:

· Node.js backend services

Project Timeline

Backend Services

Invalid Date - Invalid Date

Web and Mobile Applications

Invalid Date - Invalid Date

Database and AI Models

Invalid Date - Invalid Date

Automation and Cloud Integration

Invalid Date - Invalid Date

Payment Schedule

Phase	Milestone	Due Date	Amount
Backend Services	Initial	Invalid Date	\$62.25 (25%)
Web and Mobile Applications	Initial	Invalid Date	\$62.25 (25%)

Database and Al Models	Initial	Invalid Date	\$62.25 (25%)
Automation and Cloud In-	Initial	Invalid Date	\$62.25 (25%)
tegration			