Project Proposal

Submitted by Reuben Cummings to Company, Inc. on June 26, 2014

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Project Summary

Overview

I propose that you (Company, Inc.) hire me (Reuben Cummings) to develop a super awesome search widget within 5 weeks for **4000 to 5000 USD**. Upon completion of the project (hereafter referred to as Super Awesome Project), I will deliver search api, search widget, logging api, and widget manager. The features Super Awesome Project will have are backend conversion, result filters, user authentication, stand-alone widget, widget usage logging, widget embedding, widget customization, and widget management.

Unfotunately, this proposal does not include the following requested features: facebook login integration, ad integration, and relevant content integration.

Points of Contact

Company	Name	Email
Company	Some client	client@fake.com
Freelancer	Reuben Cummings	reubano@gmail.com

Objectives

Deliverables

Upon the completion of Super Awesome Project, I will deliver the following items:

- **Search API**: JSON-REST API backend powering the searches

- **Search Widget**: White labeled search widget

- **Logging API**: JSON-REST API containing widget usage details

- **Widget Manager**: web application allowing users to create widgets and edit settings, e.g., rome2rio

Features

Super Awesome Project will have the following features:

- **Backend conversion**: conversion of the current backend to a RESTful API

- **Result filters**: rank results by specified categories

- **User authentication**: allows user access to the APIs

- **Stand-alone Widget**: demo widget

- **Widget usage logging**: log user uage details (destinations clicked, filters used...)

- **Widget embedding**: modular widget to be used on other sites

- **Widget customization**: allow custom css styling

- **Widget management**: allows for widget creation and editing

Relevant Skills/Experience

I have extensive experience in the following areas related to Super Awesome Project:

Area	Example(s)
REST API creation	Prometheus API
Responsive Web application development	Tophubbers
User activity logging	Flogger

Should you wish to see more information about my background, please view the following:

- My Project Portfolio
- My LinkedIn Profile

Scope of Work

Project Details

Project Estimate

The estimated cost for completing Super Awesome Project is **4000 to 5000 USD** and includes the following phases:

- **Research**: review current codebase, database structure, and requirements

- **Alpha**: complete search api

- **Beta**: complete widget demo

- **Candidate**: complete widget usage logging

- **Embedding**: embed widget

- **Finalization**: complete widget manager

If you are not happy with my work at the end of any phase, you will pay in full for all of the completed work (outlined

in Project schedule) and are free to cancel the remainder of the contract. If at any time you want to add extra functionality (Add-ons), you can commission me to make the necessary revisions at the hourly rate of 50 USD.

Project Structure

Category	Details
Development Period	5 weeks
Pricing Structure	Range
Support	1 week phone/IM/email
Warranty	4 weeks

Technical specifications

Super Awesome Project will run on the following platforms:

Mode	Hardware	Operating System
Development	Macbook Pro	OSX 10.7.5
Production	Heroku Cloud Server	Ubuntu Linux

Super Awesome Project will require the use of the following technologies:

Category	Type	Programming Language(s)	Framework
Search API Database	Postgres	Python	Flask
Logging API Database	Postgres	Python	Flask
White Label Widget	Responsive Web Application	Javascript/HTML/CSS	Backbone/Chaplin
Widget Manager Database	Postgres	Python	Flask
Widget Manager Frontend	Responsive Web Application	Python/Javascript/HTML/CSS	Flask
Flask Web Servers	Gunicorn w/ gevent	Python	N/A
Chaplin Web Server	Express.js	Javascript	Node.js

Scheduling

Project schedule (weeks 1 - 5)

Phase	Milestone	Due at Completion (USD)
Research	Refined estimate	0
Alpha	Alpha Release	1000
Beta	Beta Release	1600
Candidate	Candidate Release	500
Embedding	Embedded Release	250
Finalization	Final Release	1150

Phase	Duration (business days)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Research	1	▪																				

Phase	Duration (business days)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Alpha	5		▪	▪	▪	▪	▪															
Beta	10							▪	▪	▪	▪	▪	▪	▪	▪	▪	▪					
Candidate	2																	▪	▪			
Embedding	2																			▪	▪	
Finalization	5																					▪

Release Comparison

Feature	Alpha Release	Beta Release	Candidate Release	Embedded Release	Final Release
Backend conversion	✅	✅	✅	✅	✅
Result filters	✅	✅	✅	✅	✅
User authentication	✅	✅	✅	✅	✅
Stand-alone Widget		✅	✅	✅	✅
Widget usage logging			✅	✅	✅
Widget embedding				✅	✅
Widget customization					✅
Widget management					✅

Expectations

From Me

1. Timely submission of documents and deliverables (both final and revisions) as per schedule.
2. Advance notification of non-availability (24 hours).
3. Advance notification if scheduled deliverable or milestone will be delayed with reasons for the delay and the mitigating steps I will take (within 12 hours of identification).
4. Advance notification of documents and deliverables that require your review (12 hours).

From You

1. Access to software, hardware, and other resources necessary for completion of deliverables.
2. Advance notification of preferred timelines for a deliverable or milestone in case proposed timelines are not convenient (prior to beginning Super Awesome Project).
3. Timely review of documents and deliverables and feedback or suggestions for changes (24 hours).
4. Advance notification of non-availability (24 hours).
5. Formal Approval of all deliverables.

Terms and Conditions

Late Penalty

If I have not completed the last milestone by the end of week 5, I will deduct 50 USD from the total amount owed

for each additional week it takes to complete the milestone (up to a maximum of 200 USD). This does not include delays caused by late payments or time spent waiting for you to deliver requested data or information.

Project Fee Calculation

The final fee will be a total of the estimate and accrued pre-approved project expenses minus late penalty (if any). Add-ons are billed in 15 minute increments and have a 1 hour minimum. The amount due on the final invoice will be the final fee minus all previous payments.

Timing and Mode of Payments

Payments should be made within 24 hrs of each milestone completion outlined in Project schedule. If I do not receive payment in the time indicated, I will postpone Super Awesome Project until I receive payment. Additionally, I will charge a late payment fee of 25 USD per week.

Validity

This proposal is valid for 7 days from the date of this offer.

Force Majeure

I am not responsible for delays caused by acts of nature or any other reason beyond my reasonable control.

Relationship

You acknowledge and agree that the services performed by me, my agents, or sub-contractors shall be as an independent contractor and that nothing in this proposal shall be deemed to constitute a partnership, joint venture, agency relationship, or otherwise between you and I.

Intellectual Property Rights

Upon receiving your final payment, I will assign copyright to you as follows:

- You will own the application binary, documentation, graphics, and other visual elements created for you.
- You will also own text, photographs, and other data you provide, unless someone else owns them.
- I will distribute Super Awesome Project's source code to you under the terms of the most permissible open source license allowed.
- I reserve the right to use any libraries or modules developed for Super Awesome Project in future work.
- I also reserve the right to use screen-shots from the completed application (with all your data removed) as part of my portfolio and to write about Super Awesome Project online or in print in a general nature.

Non Disclosure & Confidentiality

The contents of this proposal should not be shown, read, or otherwise disclosed to any third party who is not a current employee of Company without my written consent.

In the course of completing Super Awesome Project, you recognize that I may come in contact or become familiar with information which you or your affiliates may consider proprietary. I agree to keep all such information confidential and not to discuss or divulge it to anyone other than appropriate personnel or designees of Company.

Termination of Agreement

In the event of an unforeseen situation preventing a continuation of this agreement, either of us may terminate this agreement on thirty (30) days written notice. In the event of the termination of this agreement, appropriate payments will be settled as per efforts completed.

Warranty & Security Measures

I will provide a warranty of 4 weeks for Super Awesome Project from the date of its completion. During this time I will fix any bugs or usability issues caused by me and within the scope of this proposal. Issues caused by modifications to Super Awesome Project by anyone other than myself or my designee(s) are not covered under this warranty. For any work done on Super Awesome Project not covered under this warranty, you will be charged the hourly rate of 50 USD.

I will ensure the deliverables will be free from malicious code, viruses, back doors, etc.