

INVOICE

Fabricio Guardia

Codecallogic

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<https://www.fabricioguardia.com/>

DATE: November 7, 2021

INVOICE # 53866

BILL TO: Gustavo Borel
Founder of CEAS Cal State LA

FOR: CEAS Cal State LA

P.O.1

TECHNOLOGY STACK: MERN stack app with Next.js, MongoDB, Redux,
Node.js, Express, and AWS services

DELIVERY: Monday, January 10, 2022

DESCRIPTION	RATE		AMOUNT
Custom Static Webpage/Component			
Custom Dynamic Webpage/Component (SSR data and dynamic rendering)	25-30 /hr	\$	6,800.00
• Homepage	\$	150.00	
• Homepage Carousel	\$	150.00	
• Navigation Component (Nav and Footer included)	\$	150.00	
• Admin login page	\$	150.00	
• Research Page (Thrust Areas)	\$	150.00	
• Publications Page	\$	150.00	
• Single Component Page	\$	150.00	
• Resources Page	\$	150.00	
• Lab Equipment Page	\$	150.00	
• About Page	\$	150.00	
• People Page	\$	150.00	
• Application Resource Center	\$	150.00	
• Announcements Page	\$	150.00	
• Single News Page	\$	150.00	
• Control Panel	\$	150.00	
• Admin Account Page	\$	150.00	
• View All Components Table Page	\$	150.00	
• Create/Edit/Update Components UI/Forms	\$	200.00	
• View All Students Table Page	\$	150.00	

• Create/Edit/Update Students UI/Forms	\$	200.00
• View All Staff Table Page	\$	150.00
• Create/Edit/Update Staff UI/Forms	\$	200.00
• View All Staff News Page	\$	150.00
• Create/Edit/Update News UI/Forms	\$	200.00
• View All News Page	\$	150.00
• Create/Edit/Update News UI/Forms	\$	200.00
• View All Labs Page	\$	150.00
• Create/Edit/Update Labs UI/Forms	\$	200.00
• View All Faculty Page	\$	150.00
• Create/Edit/Update Faculty UI/Forms	\$	200.00
• View All Publications Page	\$	150.00
• Create/Edit/Update Publications UI/Forms	\$	200.00
• View All Slides Page	\$	150.00
• Create/Edit/Update Slides UI/Forms	\$	200.00
• View All Equipments Page	\$	150.00
• Create/Edit/Update Equipments UI/Forms	\$	200.00
• View All Forms Page	\$	150.00
• Create/Edit/Update Forms UI/Forms	\$	200.00
• View All Admin Users Page	\$	150.00
• Create/Edit/Update Main Admin Users UI/Forms	\$	200.00
• Create/Edit/Update Regular Admin Users UI/Forms	\$	200.00

Data Models	25-30 /hr	\$	650.00
• Admin User Data Model			
• Components Data Model			
• Students Data Model			
• Staff Data Model			
• News Data Model			
• Labs Data Model			
• Faculty Data Model			

- Publications Data Model
- Slideshow Data Model
- Equipments Data Model
- Forms Data Model
- Nav Menu Data Model
- Nav Menu Items Data Model

\$50

CRUD (Create, Read, Update, Delete) Data Models		25-30 /hr	\$	2,600.00
• Admin User CRUD (includes protected routes)	\$	200.00		
• Components CRUD (includes protected routes)	\$	200.00		
• Students CRUD (includes protected routes)	\$	200.00		
• Staff CRUD (includes protected routes)	\$	200.00		
• News CRUD (includes protected routes)	\$	200.00		
• Labs CRUD (includes protected routes)	\$	200.00		
• Faculty CRUD (includes protected routes)	\$	200.00		
• Publications CRUD (includes protected routes)	\$	200.00		
• Slideshow CRUD (includes protected routes)	\$	200.00		
• Equipments CRUD (includes protected routes)	\$	200.00		
• Forms CRUD (includes protected routes)	\$	200.00		
• Nav CRUD (includes protected routes)	\$	200.00		
• Nav Menu Items CRUD (includes protected routes)	\$	200.00		

File Storage		25-30 /hr	\$	1,050.00
• Student Photo File Storage	\$	150.00		
• Staff Photo File Storage	\$	150.00		
• News Photo File Storage	\$	150.00		
• Lab Photo File Storage	\$	150.00		
• Faculty Photo File Storage	\$	150.00		
• Slides Photo File Storage	\$	150.00		
• Equipment Photo File Storage	\$	150.00		

Custom Login Functionality	25-30 /hr	\$	200.00
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- Restful API for user login, and authorizations
- Create an HTTP only cookie for logged in user
- Regex validation username, email, and complex password
- Safe from CSRF and XSS attacks
- User authorized webpages protected route
- Logout user functionality

Email Integration	25-30 /hr	\$	600.00
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- Admin Forgot Password Email (includes email template) \$ 200.00
- Admin Change Email (includes email template) \$ 200.00
- Admin Signup Invite Email (includes email template) \$ 200.00

AWS EC2 Production Deployment	25-30 /hr	\$	300.00
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- Create an EC2 on Ubuntu Server 18.04 LTS \$ 150.00
- Link AWS EC2 instance to Cloudflare and host of purchased domain \$ 150.00

Custom Functionalities (UI's, Filters, Data Systems, etc)		\$	200.00
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- Password Generator \$ 200.00

TOTAL	\$	12,400.00
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If you have any questions concerning this invoice, Fabricio Guardia, (818) 915-9551, contact@fabricioguardia.com

THANK YOU FOR YOUR BUSINESS!

SERVICES WORTH CONSIDERING

DESCRIPTION	AMOUNT
SEO Optimized Dynamic Webpage (includes design minus components)	\$150

- Dynamic webpage rendering data from database

<ul style="list-style-type: none"> • Speed and performance improvements using SSR • Implementing SEO for Google Crawlers and Organic Reach indexing 	\$150 each
AWS S3 File Storage per CRUD	\$250
<ul style="list-style-type: none"> • Upload or download files uploaded to Amazons cloud storage • Create a bucket for web app • Organize files in folders 	\$250 each
AWS EC2 Production Deployment	\$300
<ul style="list-style-type: none"> • Create an EC2 on Ubuntu Server 18.04 LTS • Link AWS EC2 instance to Cloudflare and host of purchased domain 	\$300 each
Google Analytics Anonymous User Tracking	\$50
<ul style="list-style-type: none"> • Event user tracking (ex. user clicks on a button) • Pageview user tracking (ex. user visits a particular page) • Dimension user tracking (ex. combining pageviews with users gender, age, etc.) • Other (Google Analytics has many tracking tools) 	\$50 each
1 Month Website Support and Maintenance	FREE