Survey Report

CSE-0317 Summer 2021

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I. INTRODUCTION

Company Name:Orbit Informatics.

Orbit informatics works on different types of IT solutions.Orbit informatics providing seervices like Digital Marketing,Web Development,BPO Solutions,Startup IT solutions and Software Developer.

Type of the company : Orbit informatics is one of the best outsourcing companies in Bangladesh.It is one of the leading choice for web development and BPO outsourcing.when it comes to IT companies in Bangladesh, Orbit is at the forefront as the most innovative web development company.

The main objective of Orbit informatics:To be a critically-acclaimed web development and BPO company through unmatched quality while focusing on emerging technologies to offer the best practices and set the benchmark to lead the way. In addition to standard client support,Orbit informatics want to be a trusted source to our affiliates so that they can always count on us to be the exemplary choice for outsourcing in Bangladesh.

The departments and clients area of Orbit informatics:

1.Web Development:Under web development they provide service for Web Application Development,ASP.NET Development,PHP Development,WordPress Development,Joomla Development and Ecommerce Development.

2.Content Marketing Digital Consultancy:Under Content Marketing Digital Consultancy they provide service for Content Marketing,Content Planning,Content Writing,Social Media Marketing,SEO Consultancy and Web Analytics.

3.Hire Technical Resource:Under Hire Technical Resource they provide service for ASP.NET developer,PHP Developer,Wordpress Developer,Ecommerce Developer and Web Designer.

4.Startup IT Solution:Under Startup IT Solution they provide service for Project Planning,Project Development,Digital Marketing Consultancy and Affordable Technical Resource.

As a candidate requirements needed from a fresher:
Requirements for a paid intern Web Developer:
1.Smart, Pro-active, enthusiastic and result oriented.
2.Should be familiar with HTML5, CSS3, Jquery , PHP, My SQL.
3.Should have logic building capabilities.
4.Must have good knowledge over OOP.
5.Must have good knowledge on PHP MVC framework
6.Some knowledge or experience with functional programming is a bonus
7.Educational Requirement: - CSSE/CSE/ CIS from any reputed Private or Public University.

As a candidate requirements needed from a senior developer:
Requirements for Full Stack WordPress Developer:
1.Experience: 3+ years professional working experience.
2.HTML5 / CSS3 / SASS / JavaScript / Jquery must be able to turn a pdf design into a responsive WordPress site.
3.Sound knowledge in Build and maintain complex WordPress-based applications, Themes, Plugins, Widgets, custom post types, and page templates.
4.Must have good knowledge over OOP.
5.Must have good knowledge on PHP MVC framework.
6.Should be able to work with PHP Laravel framework.
7.Strong skill on MySQL/SQL etc.
8.Experience in working with Jira, BitBucket is a must.
9.Familiarities with basic Git workflow / command is a must
10.APIs - experience of creating and consuming APIs through code
11.Some React / Redux experience is required.
12.Write high quality code with readability, efficiency and maintainability in mind (documentation and unit tests).
13.Participate in discussions with our Australian clients to determine technical requirements for their projects.
14.Strong communication (English) - can understand brief, communicate estimates and work without much guidance.
15.AWS: EC2, RDS, lambdas, elasticsearch, api gateway, Dynamo DB services experience is good to have.
16.AWS DevOps: automation, provisioning, CloudFormation, instance monitoring is good to have.
17.Given a project brief, can design and document architecture
18.Educational Requirements B.S. in CS/ CSE/ IT from any reputed University.

Advantages of Orbit informatics: IT startup typically stands upon sheer innovation.Orbit informatics team comes handy to make your innovation bring into practice.Cost efficient and structured teamwork of Orbit informatics justifies their position.Clients count on their offshore business solutions on

a regular basis.

From concept design to development, testing implementation. Orbit informatics team is here to support and guide you every step of the way.Orbit informatics differ themselves from market through value addition and persistence.Startups have lot of fresh ideas that can revolutionize the market or can be completely useless.Orbit informatics can help with resource and suggestion from years of experience with small business IT outsourcing.

Disadvantages of Orbit informatics:

1.Insufficient Data Security.

2.Privacy Concerns.

3.Social Disconnect.

4.Work Overload.

5.Digital Media Manipulation.

6.Job Insecurity.

Address and contact information of Orbit informatics:

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  Australia Office:

  100 Harris Street, Pyrmont, 2009

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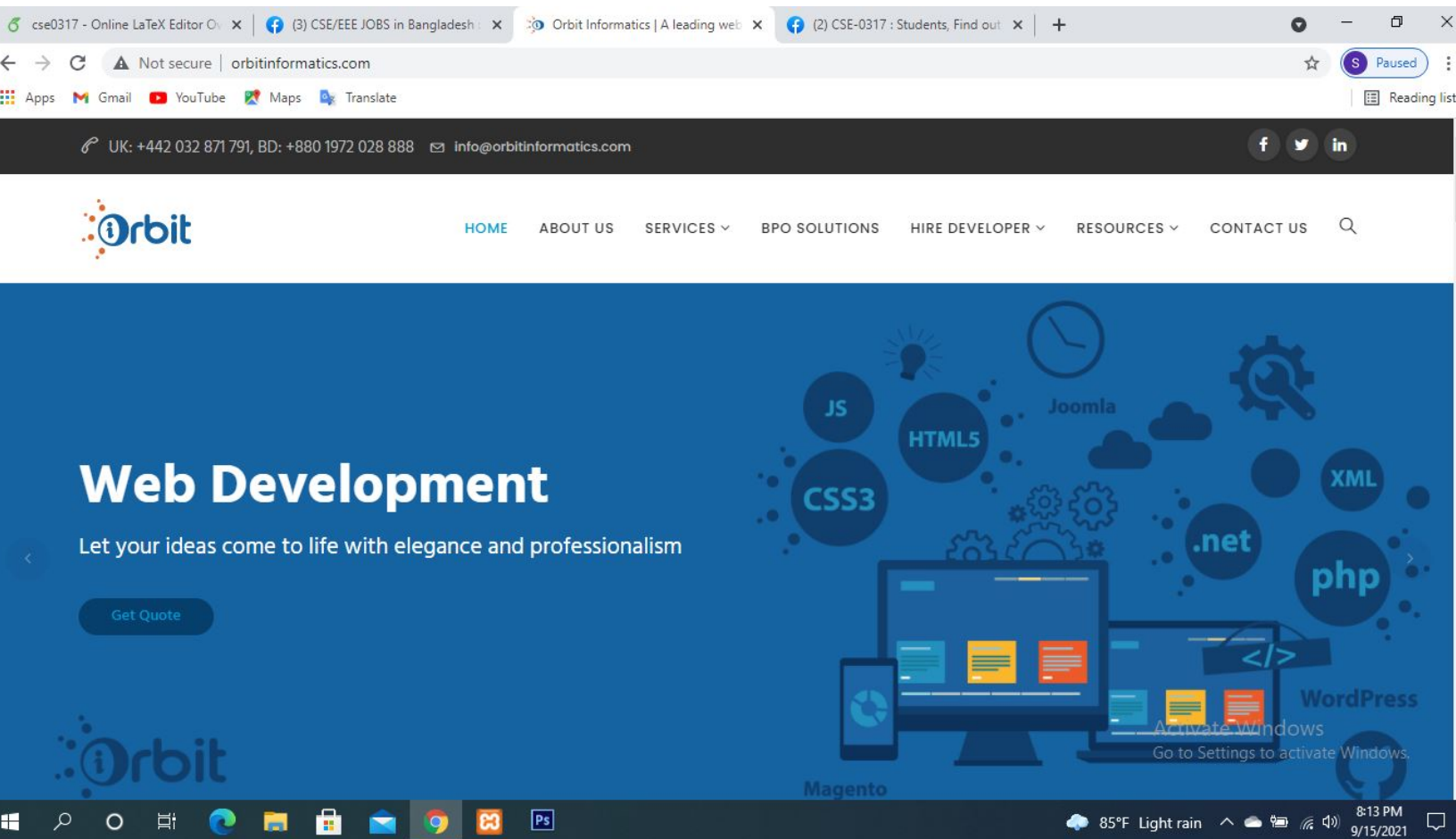 Orbit Informatics email adress:info@orbitinformatics.com
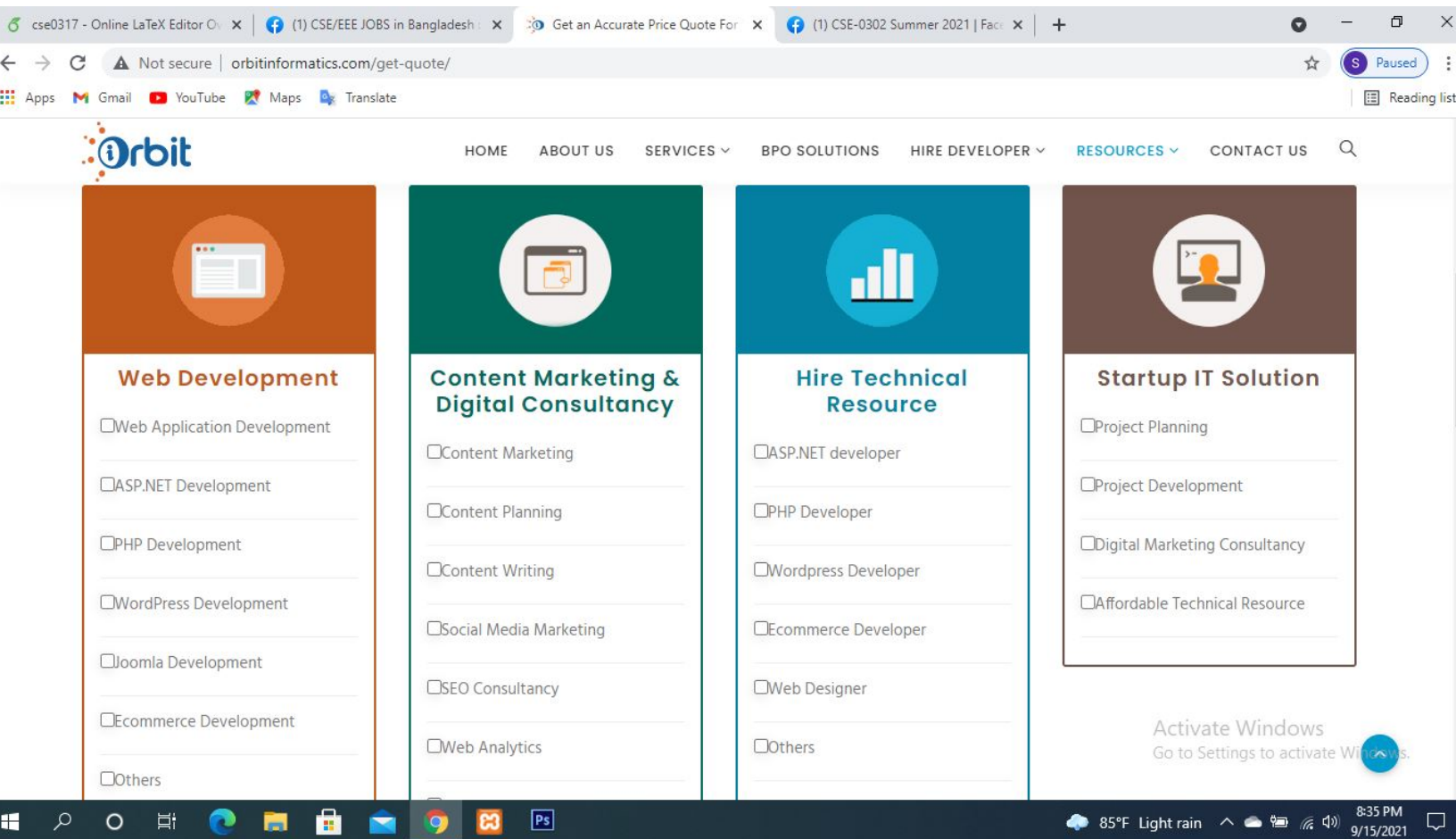
Fig. 1. Orbit Informatics Website Homepage

Fig. 2. Services provided By Orbit Informatics