# Sidhartha Behera

## **Profile Summary**

A passionate web developer with over 2 years of IT experience. Builds user-friendly web applications using .Net Framework and Dotnet Core. Driven to create innovative solutions that simplify people's online experiences.

## Education

College Of Engineering Bhubaneswar

Master Of Computer Applications

**Berhampur University** 

**Bachelor Of Computer Applications** 

August 2018 - September 2020

Bhubaneswar, Odisha

August 2015 - September 2017

Berhampur, Odisha

## Experience

### **Genius Consultants Limited**

Software Developer

April 2022 – October 2023 Kolkata, West Bengal

- Built robust ASP.NET app with ADO.NET for efficient SQL Server access. Stored procedures optimized performance. Deployed update reducing errors 30% & boosting performance by 25%.
- Incorporated design patterns to ensure modularity and separation of concerns across modules.
- Improved performance by leveraging jQuery AJAX calls to interact with web services and optimized SQL queries.

#### **Centroxy Solutions Private Limited**

November 2023 - PRESENT

Software Engineer

Bhubaneswar, Odisha

- Developed and deployed software update that reduced system errors by 30% and improved application performance by 25%. Utilized a comprehensive development stack including ASP.NET, .Net Core, Entity Framework.
- Adoption of agile methodologies enhanced team productivity throughout development cycles by 30%.

## **Projects**

GSPPI - Genius Smart Pay Package Internet | ASP.NET, Web API, ADO.NET, jQuery, SQL Server Stored Procedure

- Streamline Business Planning & Complex Workflows: This ERP module empowers efficient business planning and simplifies managing intricate workflows through a user-friendly web interface.
- Holistic HR Management: Manage all aspects of your human resources, including payroll, staffing, recruitment, employee KYC (Know Your Customer), compliance, revenue management, taxation, and more, in a centralized, automated system.

Tata Power UDS - Utility Data Stream | Dotnet Core WebAPI, Entity Framework Core, SQL Server, Angular

Optimize Business Operations & Enhance Customer Experience: This application manages core business functions
and consumer interactions, including consumption tracking, power outage response, and installed equipment
monitoring, to enhance system performance and deliver a seamless customer experience.

Tata Power HES - Home Energy System | ASP.Net Web API, ASP.Net MVC

• Designed and implemented the HES connector using the Spring Boot framework, enabling real-time management of critical operations like electricity connect/disconnect, on-demand meter reading, relay status monitoring, and system health checks.

#### Skills

- Front-end Technology: HTML, CSS, Bootstrap, JavaScript, TypeScript, jQuery, AJAX, JSON, XML
- Back-end Technology: Java, C#, Object-Oriented Programming (OOP), Web Service
- Frameworks: Spring Boot, .Net Framework, Dotnet Core, Entity Framework Core, Angular
- Database: SQL Server, Stored Procedure, SSRS, SSIS, MySQL
- Technology and Tools: Visual Studio, Git, JSP, JDBC, Azure DevOps, Unit Testing, Agile Methodology

#### **Awards**

2022 High Performance Review - View Certificate 2023 High Performance Review - View Certificate