

# DEBI PRASAD NAIK

Plot No. 70/3673, Jagannath Nagar, Road No. - 8, Lane - 13,  
Odisha - 751010



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## PROFESSIONAL SUMMARY

- Over **10 years of experience** in diversified fields of Software Development using Enterprise Architecture, Client-Server, Database and Web application.
- Proactively identify business problems that can be addressed with IT solutions and own delivery from concept to implementation and advising technical groups on Database and ETL best practices.
- Ability to collaborate with peers in both, business, and technical areas, to deliver optimal business process solutions, in line with corporate priorities. Worked in Waterfall as well as an agile environment.

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## OBJECTIVES

Seeking an opportunity where my knowledge and experience in software development will add value to the organization and I can enhance my technical skills and contribute to personal as well as organizational growth.

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## QUALIFICATIONS SUMMARY

- **M.TECH in Computer Science**, from **Utkal University, Bhubaneswar, Odisha (2016-2018)**.
- **B. TECH in Computer Science & Engineering**, from **Institute of Technical Education and Research, Bhubaneswar, Odisha (2008-2012)**.

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## TECHNICAL SKILLS

- **OS:** Docker/MacOS/Linux Ubuntu/RHEL5.0
- **Cloud:** AWS (Lambda, Glue, EBS, ECS, S3, RDS), **GMP**, **GCP**(Firebase), **Heroku**
- **Database:** Oracle, My SQL, PostgreSQL, MongoDB
- **Repository:** Gitlab, Bitbucket, GitHub
- **Languages:** Java, Python, Ruby, Dart, HTML, C, C++, JavaScript, UNIX Shell Scripting
- **Designing Skills:** Photoshop, Illustrator, Corel draw, After Effect, Pinnacle Studio
- **Mobile:** Flutter
- **Frontend Frameworks:** VueJs, ReactJs,
- **Backend Frameworks:** Spring Framework, Django, Ruby on Rails
- **Awareness:** Blockchain, Angular

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## WORK EXPERIENCE & TRAINING

- **5 years** experience in **Java, Python, Ruby, Flutter, VueJs and ReactJs** at **Evos Solutions Private Limited**, Bhubaneswar from May 2018 to till date.
- **1.8 years** experience at **Lova Foods Private Limited** in **Spring Boot Framework Project**, Bhubaneswar from May 2016 to Feb 2018.

- **2 years** experience at **Centurion University of Technology & Management** in a **JAVA Spring Framework Project**, Bhubaneswar from December 2013 to March 2016.
- **1 year** experience in **JAVA platform** at **Evos Solutions Private Limited**, Bhubaneswar from February 2013 to December 2013
- **2 months** training in **PHP Platform** at **OSN InfoTech**, Bhubaneswar from (1<sup>st</sup> December, 2012 to 31<sup>st</sup> January, 2013).
- Summer training at **BSNL, Training Center** Bhubaneswar (6<sup>th</sup> semester) from 16<sup>st</sup> May to 10<sup>th</sup> June of year 2011.

## PROJECTS OVERVIEW

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### ■ PROJECT 1#

PROJECT TITLE	: Ori-Plast Parivaar
ROLE	: Requirement Analyst & Developer
TECHNOLOGIES	: Java Spring Boot Framework, VueJs Flutter(Mobile device)
DATABASE	: Postgresql
REPOSITORY USED	: Bitbucket
OS PLATFORM	: Ubuntu, Amazon EBS

#### **Description:**

Project Ori-Plast Parivaar is to collect all the necessary information and process the rewards to the deserving Sub-Dealers (or customers) for the loyalty programs launched under the umbrella of Ori-Plast. Each cycle of loyalty program broadly covers 5 major steps, i.e., Scheme Definition, Invoice Registration, Invoice Approval, Reward/Gift Approval, and Reward/Gift Delivery.

Evos Solutions has built a web application along with a mobile apps (for both Android and iOS) as a one-stop solution for offering loyalty programs to the Sub-Dealers (or customers). The mobile apps are developed using Flutter, which is a cross platform framework to develop apps for both Android and iOS. Separate customizable and interactive dashboards (for Web and Mobile) are developed for the users with different roles, i.e., Administrator, Dealer and Sub-Dealer.

### ■ PROJECT 2#

PROJECT TITLE	: Bornbhukkad
ROLE	: Requirement Analyst & Developer
TECHNOLOGIES	: Spring Boot Framework, Bootstrap, jQuery, HTML, JavaScript
DATABASE	: MySQL
REPOSITORY USED	: Bitbucket
OS Platform	: Linux (Ubuntu), AWS EC2 Instance

#### **Description:**

Project Bornbhukkad is an on-demand food delivery e-commerce platform with an objective to provide food at the doorstep with timely service, best quality and optimum cost. The customers can browse the menu, add to the cart, pay and track the delivery in the application. The admin dashboard covers all the aspects of food delivery and financial details helping the administrator to track the progress.

Evos Solutions has built the e-commerce platform with full tracking of logistics. This application also has been white-labelled by Evos so that it can be used out of box for restaurants/food industry, grocery shops, laundry delivery shops or any business that does local delivery.

### ■ PROJECT 3#

PROJECT TITLE	: Examination Management System
ROLE	: Developer
TECHNOLOGIES	: Java, SpringMVC Framework, Hibernate, EJS, jQuery, Bootstrap, HTML
DATABASE	: MySQL
REPOSITORY USED	: SVN Repository
OS Platform	: Linux (Ubuntu)

#### **Description:**

Examination Management System (EMS) is to handle all the examination and evaluation processes involved in a university. With the use of this solution, all the examination management related arrangements like exam registration, exam schedule, etc. can be organized efficiently. This is also to manage the post-exam work routines that includes mark entries, reports and valuations.

Being a web solution, the EMS can effectively automate and streamline exam planning and execution, and makes the examination processes easier and paper free. It is designed to help a university to automate the entire examination process from creation of exam schedule and grading criteria to handling logistics and allocating marks or grades. Basically, it is designed to cater all the activities with a focus on ease of use for all kinds of users involved. This will also help the concerned authorities to get rid of the manual processes which are time consuming, error-prone and involves more efforts. It is a robust and ease of use solution that will have 100% accuracy with minimum human interventions.

### ■ PROJECT 4#

PROJECT TITLE	: Steelmandi
ROLE	: Requirement Analyst & Developer
TECHNOLOGIES	: Ruby, Ruby on Rails Framework VueJs, Vuetify, Flutter(Mobile App)
DATABASE	: Postgresql
REPOSITORY USED	: Gitlab
OS PLATFORM	: Ubuntu, Amazon EC2 Instance

#### **Description:**

Steel Mandi is a trading platform that provides all the necessary trading related information on steel, iron ore, coal, scrap, billet, hrc, crc, re-bars, ferro alloys and coke, etc. The Steel Mandi App offers a one-stop solution for all the secondary steel markets that primarily includes (1) Providing latest news, prices, tenders, statistics and market report on steel, iron ore, coal, scrap, billet, ingot, hrc, crc, re-bars, ferro alloys and coke so that the traders can be benefited with all necessary information and (2) Enabling investors and traders to place trades and monitor accounts through financial intermediaries. The solution is also bundled with other features, such as real-time quotes, charting tools, news feeds, and even premium research.

Evos Solutions has built a web application along with a mobile apps (for both Android and iOS) as a one-stop solution for offering an informative trading platform to the traders of secondary iron and steel market. The mobile apps are developed using Flutter, which is a cross platform framework to develop apps for both Android and iOS.

## ■ PROJECT 5#

PROJECT TITLE	: Heed
ROLE	: Developer
TECHNOLOGIES	: Python, Django Framework, VueJs
DATABASE	: Postgresql
REPOSITORY USED	: Bitbucket
OS PLATFORM	: Ubuntu, Amazon EC2 Instance

### Description:

The HEED application is designed to evaluate the situation of energy usage for cooking, lighting and power in refugee camps. The project looks to implement interventions to improve access to clean energy in the camps. The data is collected via conducting surveys in refugee camps and IoT sensors from individual electrical & cooking appliances for better understanding of their energy needs.

Evos developed a web based 'Data Portal' which is primarily a depository for secure and organized data storage and retrieval for research purposes. The data collected from surveys & IoT sensors are stored in the portal securely and has only authorization-enabled access for downloading. The portal automatically detects when a new sensor is installed onsite and displays the time-series data for visualization. The survey dashboard helps the admin team to visualize and aggregate the refugees' responses. The admin team also uses the portal for capturing their research work & uploading content related to the affected refugee sites.

## PERSONAL DETAILS

Father's name	: Sharat Chandra Naik.
Mother's name	: Sukanti Naik.
Permanent Address	: AT/PO: Kantiapada PS: Turumunga Dist-Keonjhar, Odisha-758017 Ph- 09438031444
Date of birth	: 25 <sup>th</sup> Aug 1990.
Nationality	: Indian
Marital status	: Married
Languages known	: English, Hindi, Oriya.