

# Prasenjit Barman

prsnjtbarman@gmail.com | +91 8910287204 | Dumdum, Kolkata  
LinkedIn: <https://www.linkedin.com/in/prasenjit-barman-01bb8521/>

## ✓ PROFILE

Lead Developer with 11+ years of experience in Drupal projects, specializing in developing high-performance web applications, module development, theme implementation, performance optimization, custom service and plugin and RESTful API integration.  
Overall 15+ years of experience in Drupal, PHP, MySQL, JavaScript, leading development work with requirement analysis, Task estimation, code review, version control, deployment, bug fixing.  
As Lead Developer distributed tasks and guided team members.

## ✓ TECHNICAL SKILLS

- **Languages & Frameworks:** Drupal (10, 9, 8, 7), PHP, JavaScript, jQuery, Twig, HTML, Python, NodeJs, CSS
- **Databases:** MySQL, MariaDB, MongoDB
- **CLI Tools:** Drush, Composer, Git, Docker DDEV
- **Editors:** Vs-Code with co-pilot, Jupyter
- **API:** REST APIs, JSON API
- **Tools Used:** Jira, Jenkins, ServiceNow, GitHub
- **Third-party Libraries:** mPdf, High-Chart

## ✓ PROFESSIONAL EXPERIENCE

### Tata Consultancy Services, Kolkata

**Assistant Consultant, June 2021 – September 2025**

### Indus Net Technologies, Kolkata

**Sr. Software Engineer, January 2011 – May 2021**

### Artis Technologies Pvt. Ltd., Kolkata

**Sr. Developer cum Jr. Team Leader, April 2010 – January 2011**

## ✓ PROJECT HIGHLIGHTS

### **Northern Powergrid (Drupal 10)**

Implemented mPdf for dynamic PDF generation, Created Multistep Form with custom Entity, Integrated HighCharts for interactive data visualization, Built custom search functionality, custom configurations for Various Email setup. Config-Split setup, SMTP config

### **Tryg.no (Drupal 8.x to 9.x Upgrade)**

Upgraded from Drupal 8x to 9x with Upgrade-status module, PHP Depreciations fix and Incident handling, Upgrade PHP version and MariaDB version, Unit Testing, Existing Content API modification as per Minside, Minbedrift application requirement, As Lead Developer Followed Agile development methodology and guide team members

### **Dr. Batra UAE Portal (Drupal 8) & UK Portal (Drupal 8)**

Implemented AMP (Accelerated Mobile Pages) for mobile app fast performance, Unit test with browser Page-Speed tool, Custom Enquiry Form functionality with Webform module, Implement Layout Builder for Complex design pages , Theme integration, Performance optimization & configuration management with Composer & Drush, using Structure Sync for Taxonomy, Block and Menu configs, Theme Integration, Implement Metadata for SEO, Communicate with Client End for Technical clarifications

### **CiplaMed Portal (Drupal 7) & Webinar Portal**

Performance optimization for multiple sections in main CiplaMed site with page speed Insight and pingdom online tools, creation of Custom API for other Cipla partner sites, User Registration API with CSRF token, Different CSV Data Export generate on User Registrations and Content View count, Implement visitor time spend tracking with Javascripts, storing and report generation on visitor time spend for important pages, Panel module integrate for implementation of conditional Speciality Page for different Speciality Users, Quiz functionality implement with customising contributed Quiz module, Communicate with Client End for Technical clarifications

Multi-site setup for Sub-site creation with Custom Webinar module development, Schedule Newsletter for Webinar Email Template with Joining Link, Time slot wise Webinar creation with Custom Entity, Implement Webinar starting with Countdown functionality for Webinar Video Player, Manage visitor user Login and Exit with session, cookie and storing webinar visitor registration data in custom table and report generation webinar wise, Implement webinar email invite link Authentication, Implement Emoji for Webinar and Count storage, Apache and MySql Server performance monitor from Terminal during Webinar as thousands of visitors attending, Theme Integration, Unit testing on Webinar

### **Dr. Reddy Portal (Drupal 8)**

Implement of Multi-step registration form with Form API, Custom controllers creation for multiple XML feeds data import via cron, RSS Feed import automation with Ultimate Cron module,

Dynamic Weekly Email setup with Newsletter, HTML medical speciality Newsletter template implement with Custom-Tokens, Creation of User details section with Tabular format, Theme Integration

### **Dr. Batra Global Portal (Drupal 8)**

Implement Multilingual pages, taxonomies with Language module setup, Performance enhancement with Page speed tool, Theme Integration, Bug fixing

### **CEAT Specialty, CiplaMed, SBI General Portals (Drupal 7)**

Define content structure as per client provided Tyre specifications catalogs, Implemented Search API for Tyres of various category, Implement Facet search, Implement Memcache for performance, Type Data Feed import integration with image links, Customizing Webform modules, Theme Integration, Security measures: XSS, SQL and XML Injection prevention

### **Government Portals - MyGov (Drupal 7)**

Communicate with National Informatics Centre (NIC) Developers, Implement Custom Web Services for MyGov Mobile App pages, CouchBase Cache implementation

## **✓ EDUCATION**

**B.Tech** – Dr. B.C. Roy Engg. College, Durgapur (WBUT), 2007

**Higher Secondary (10+2)** – W.B.C.H.S.E., 2003

**Secondary (10th)** – W.B.B.S.E., 2001

## **✓ ACHIEVEMENT**

Make A Difference (M.A.D) award (**Indus Net Technologies**)