

# CV Martin (Rudra) Grellmann

September 12, 2024

Address: Sítio de Cristal, 73770-000 Povoado do Moinho, Alto Paraíso de Goiás, Goiás, Brazil  
Email: [martin@grellmann.eu](mailto:martin@grellmann.eu)  
Website: <https://www.grellmann.app>

## Self-assessment

I am an innovative and down-to-earth team player who learns continuously I develop creative solutions for complex problems. Clean code and S.O.L.I.D.principles are important to me in order to guarantee high software quality.

What I develop works.

## Skills

	Work experience
• Clean Code	5 years
• CSS / CSS 3:	20 years
• Drupal 7:	5 years
• Git/Gitflow:	11 years
• HTML / HTML 5:	20 years
• Javascript:	13 years
• Typescript:	5 years
• Jira:	6 years
• Linuxadministration:	7 years
• MySQL:	6 years
• Node.js / NPM:	5 years
• OOP (ABAP / JS / PHP):	5 years
• PHP / Composer:	8 Years
• Python:	junior
• React (without Redux):	1 year
• SAP ABAP (Clean Core):	2,5 years
• SAP MII (Clean Code):	2,5 years
• SAP UI5 (Clean Code):	2,5 years
• SAP UI5 (Clean Code):	1 years
• SEO	20 years
• SEA	5 years
• Scrum Master:	junior
• UnitPHP:	junior

## Qualifications

- Full-Stack Web Developer (2021)
- Scrum Master PSMI (2020)
- Industrial Clerk (2004)
- German Extended secondary qualification I (2004)

## Languages

- German: Native language
- Englisch: Level B2
- Brazilian Portuguese: Beginner

## Career

### SAP Technical Consultant, SAP Full-Stack Development

*BA Business Advice GmbH, Germany • February 2022 – present*

BA Business Advice offers business consulting and SAP solutions.

Various projects are undertaken in the areas of SAP ABAP, SAP MII, SAP UI5 Freestyle, and SAP Fiori Elements. These projects include collaboration and cooperation in development, object-oriented development of individual Z-applications in S/4 HANA, as well as collaboration in expert teams and application services. Additionally, migrations from ERP to S/4 HANA are implemented, and existing applications are refactored. The projects encompass areas such as PPDS, QM, cloud extension (key user, developer, side-by-side), LE, and PM. These have so far been carried out in the metal industry, steel industry, manufacturing industry, and public transport.

#### Experience

- SAP S/4HANA.
- Migration from ERP to S/4HANA.
- Basic topics BTP / S4 Hana Cloud – Public Edition.
- S/4HANA Cloud – Public Edition Extension (Key User / Developer / Side-by-Side).
- ABAP Clean Core.

### Software developer and Linux administrator

*Sengicon GmbH, Germany • February 2021 – January 2022*

Sengicon offers full-stack software development and Industry 4.0 applications.

The application development in the area of ERP subsystems includes PHP backend development for intranet web applications and the refactoring of PHP code. Additionally, database schemas and data models were created and adapted. In the frontend area, React web frontends were developed and refactored. In the area of system administration, various Linux VMs were set up and managed. This also included the installation, configuration, and administration of LAMP stacks under Linux. Application tests were conducted using PHPUnit.

This also included the installation, configuration, and administration of LAMP stacks under Linux.

Application tests were conducted using PHPUnit.

#### Experience

- Setup, management and administration of CentOS / Rocky Linux as VM.
- Application development ERP sub-systems.
- Structure, setup and development of LAMP stack.
- Application development and refactoring REST API in PHP.

### Internship as part of the Full-Stack Web Developer training program

*Sengicon GmbH, Germany • November 2021 – January 2021*

The activities included the installation and setup of Linux VMs, as well as the installation, configuration, and administration of Apache, MySQL/MariaDB, and PHP software stacks under Linux. In addition, Drupal 8 was installed and set up.

#### Experience

- Installation and setup of Drupal 8 (<https://sengicon.de>)
- Installation and setup of Linux VMs.
- Structure, setup, and development of the LAMP stack.

## Further training as a Full-Stack Web Developer

Indisoft GmbH, Germany • January 2020 – January 2021

The further training certified the quality of my knowledge.

The training covered best practices in responsive web design, the scripting languages Javascript and PHP as well as MySQL. Content management, e-commerce, online PR, online marketing marketing, SEO, SEA including keyword advertising and controlling with Google Analytics were part of it. An internship rounded off the activities.

### Experience

- Responsive web design with HTML 5 and CSS 3.
- Content management for programmers (Typo 3).
- Search engine optimisation.
- Search engine marketing.
- Keyword advertising, Google Analytics.
- Online PR, social media marketing - writing for the web
- Agile project management with Scrum Master certificate.
- E-commerce, store systems (WordPress with Whoo-commerce).
- Scripting languages Javascript (Vanilla Javascript).
- Javascript development with Node.js, jQuery, AJAX.
- PHP scripting language (OOP based on concept of MVC).
- Internship.

## Scrum Master (PSMI)

Indisoft GmbH, Germany • Juni 2021

The Professional Scrum Master I (PSM I) is an entry-level certification provided by Scrum.org. It demonstrates a fundamental level of Scrum mastery, including understanding Scrum principles and practices.

### Experience

- Scrum Theory and Principles (Understand the empirical process and Comprehend the Scrum values ).
- The Scrum Framework (Roles, Events, Artifacts).
- Scrum Roles (Responsibilities of the Scrum Master, Product Owner, and Development Team).
- Scrum Events (Purpose and timing of each event, facilitate and ensure each event's effectiveness).
- Scrum Artifacts (Purpose and content of Product Backlog, Sprint Backlog, and Increment, importance of Definition of Done).
- Scaling Scrum (Basics of scaling Scrum for larger projects and teams).

## Webmaster (with development tasks)

*Ferienhaus-Vermittlung fincaferien.de GmbH, Germany • April 2004 - December 2019*

Fincaferien was one of the first German agencies to successfully broker vacation homes online. Special attention was paid to SEO techniques and user-friendliness. Within this framework, I carried out all technical SEO implementations and was actively involved in all enhancements. This has given me twenty years of valuable experience in web development with HTML/HTML5, CSS/CSS3 and JavaScript web extensions.

With the introduction of Git and Jira, I optimized version and project management. The websites were later provided with Drupal 7, where completely self-written Drupal modules were used without a maintenance contract. This sparked my interest in clean code and best practices. For the web presence with Drupal, I did professional photo editing with Adobe Photoshop.

I have sixteen years of experience in the maintenance and administration of Windows networks at the agency, the core of it was a Linux server with Samba. My knowledge of Linux administration includes the setup, maintenance, and administration of Linux systems, including Samba and Apache.

### Experience

- Active involvement in all website and network enhancements.
- 20 years of experience with HTML/HTML5 and CSS/CSS3.
- 8 years of experience with JavaScript.
- Expertise in implementing Git and Jira.
- 6 years of experience with Git.
- 6 years of experience with Drupal 7, Responsible for maintenance and extension of modules.
- 7 years of experience with PHP
- 16 years of expertise in administration of Windows networks.
- 7 years of expertise in Linux administration.
- 7 years of experience in professional photo editing with Adobe Photoshop.
- 20 years of expertise in SEO.
- 5 years expertise in SEA.

## Training as an industrial clerk

*DAA GmbH in Hildesheim, Germany • August 2002 - Juni 2004*

Jobtraining as industrial clerk

I focused on business processes, commercial management and control, and economic and social studies.

- Business processes
- Commercial management and control
- Economic and social studies

## Stagehand

*Freelance work • August 1998 - Juli 2002*

At events, concerts, congresses, corporate events and trade fair appearances, my main task was to help set up, maintain and operate the stage equipment. To comply with safety protocols, I had completed safety training in rigging techniques.

### Experience

- Collaborated with others to assemble stage sets, props, and scenery.
- During performances, assists with lights, sound and moving scenery and artist support.
- Effective collaboration and communication with crew.

## Interests

I am interested in electronic music and developing our property in Alto Paraíso de Goiás.

I live in Germany for a small part of the year, but I spend most of my time in Brazil.