

# Sauvik Kundu

## Senior Senior Software Engineer & BackEnd Lead

### SUMMARY

- Sauvik Kundu is a Senior Software Engineer with 6+ years of experience in backend development. - He has expertise in PHP, Laravel, MySQL, and Web Services API. - Sauvik has worked on projects related to Management, SaaS-based, CRM, ERP, E-commerce, and Chat apps. - He has experience in optimizing project queries and integrating various APIs and tools. - Sauvik has a strong understanding of Agile methodologies and Test Driven Development. - He has a Master's degree in Computer Science and Engineering from BRAC University. - Sauvik is passionate about product growth and user-centric design, and aims to work in dynamic, product-focused companies.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Laravel
<b>Programming Languages</b>	PHP
<b>PHP Frameworks</b>	Laravel
<b>Databases &amp; Management Systems / ORM</b>	Redis
<b>Methodologies, Paradigms and Patterns</b>	Microservices
<b>Project Management &amp; Administration</b>	Project Management

### WORK EXPERIENCE

#### Backend Lead, FundedNext.com

**Duration:** August 2022 - Present (1 year 2 months)

**Summary:**

- Lead the development and optimization of the backend systems for FundedNext
- Laravel-based platform that handles over 400k requests per day
- Managed a team of 8 developers and oversaw project development using Laravel, Horizon, Redis, REST API, Microservice, and AWS
- Developed complex web-based solutions for Management, SaaS-based, CRM, ERP, E-commerce, and Chat apps
- Improved system performance by optimizing project queries and ensured timely delivery of work while fixing bugs promptly

**Responsibilities:** Led development and optimization of backend systems, managed a team of 8 developers, oversaw project development, optimized project queries, fixed bugs

promptly

**Technologies:** Laravel, Horizon, Redis, REST API, Microservice, AWS

### **Back End Developer, SaaS product**

**Duration:** January 2023 - May 2023 (5 months)

**Summary:**

- Worked as a Back End Developer at GymRevenue, responsible for developing internal modules for their SaaS product using PHP/Laravel
- Developed and maintained internal modules supporting core functionalities of the software, designed and built APIs for seamless integration with front-end and mobile applications, optimized SQL queries, and built custom solutions to support mission-critical operations and new feature initiatives

**Responsibilities:** Developed and maintained internal modules, designed and built APIs, optimized SQL queries, built custom solutions

**Technologies:** PHP, Laravel

### **Software Specialist, Various projects**

**Duration:** January 2021 - June 2022 (1 year 6 months)

**Summary:**

- Worked as a Software Specialist at SSL Wireless for 2 years and 8 months
- Used Laravel for designing and creating web apps and services, developed Rest API for front-end and mobile app developers, deployed projects in Digital Ocean & AWS (Ec2), contributed to database design and maintenance, worked on CRM system, management system, and e-commerce project development

**Responsibilities:** Designed and created web apps and services, developed Rest API, deployed projects in Digital Ocean & AWS, contributed to database design and maintenance

**Technologies:** Laravel, Digital Ocean, AWS

### **Software Developer, Internal software systems**

**Duration:** January 2019 - November 2019 (11 months)

**Summary:**

- Led the development and implementation of internal software systems for Regent Airways, including revenue software and inventory management system
- Developed systems from scratch using PHP Laravel, analyzed user requirements, designed and developed software solutions, tested and debugged software, provided technical support to users, and collaborated with cross-functional teams to ensure successful implementation

**Responsibilities:** Led development and implementation of internal software systems, analyzed user requirements, designed and developed software solutions, tested and debugged software, provided technical support

**Technologies:** PHP, Laravel



## **Software and Web Developer, Multivendor restaurant management system**

**Duration:** March 2018 - December 2018 (10 months)

### **Summary:**

- Developed an API for a multivendor restaurant management system at Gettabyte Inc using PHP Laravel
- Designed and implemented RESTful API, created database schemas and models, developed backend functionality, ensured seamless integration with frontend user interface, and worked closely with the development team to meet client requirements

**Responsibilities:** Developed API for multivendor restaurant management system, designed and implemented RESTful API, created database schemas and models, developed backend functionality

**Technologies:** PHP, Laravel

## **EDUCATION**

- **BRAC University**  
(2020)  
Master of Science - MS, COMPUTER SCIENCE AND ENGINEERING
- **BRAC University**  
(2013 - 2018)  
Bachelor's degree, Computer Science

