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

Main Technical Skills	Laravel
Programming Languages	PHP
PHP Frameworks	Laravel
Databases & Management Systems / ORM	Redis
Methodologies, Paradigms and Patterns	Microservies
Project Management & Administration	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