ARGHADIP DAS

Software Engineer

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SUMMARY

I am a software engineer with a strong background in both academic and practical settings, holding BCA and MCA degrees with impressive GPAs. My experience includes optimizing performance and enhancing system designs in various roles, including internships and freelancing. I am passionate about developing innovative solutions and have a proven track record in delivering impactful projects. I'm adaptable and thrive in collaborative environments

EXPERIENCE

Software Engineer

Dwarika Group

07/2023 - 01/1970 ♥ Siliguri, WB, IN

A company involved in multiple sectors

 Improved workforce performance by 100%: App Script, Python, Laravel, PlatformIO

Software Engineer Intern

Locate Us

A technology company focused on location services

 Optimized backend design, performance by 50%: Laravel, REST APIs, NextJS, Android

Software Engineer Intern

Kreteq

12/2022 - 04/2023 ♀ Siliguri, WB, IN

A company specializing in software solutions

 Optimized systems design, performance by 50%: Python, Laravel, NodeJS, REST APIs

Software Engineer Freelancer

Multiple MSMEs

Freelance work with multiple micro, small and medium enterprises

 Developed virtual existence by 100%: MERN Stack, Laravel, PHP, MySQL, Android, APIs

EDUCATION

BCA, MCA

Siliguri Institute of Technology

07/2018 - 06/2023 ♥ Siliguri, WB, IN

LANGUAGES

English

Native



STRENGTHS

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Professional Skills

Strong problem-solving skills combined with teamwork and adaptability

KEY ACHIEVEMENTS



Performance Improvement Projects

Successfully led the development of complex systems improving performance significantly

SKILLS

Apache JMeter		Git	SDK	_
CI/CD	Laravel	Next.js		PHP
API P	ostman	Python		REST
Node.js Embed		lded	SQL	

PROJECTS

Project Megatron

= 01/2024 - 01/2024

An official side project aimed at developing biometric attendance solutions

• Designed a working POC of a biometric attendance system using ESP32, PlatformIO

Project Mint

= 09/2022 - 09/2022

A minor project as part of the MCA curriculum focusing on security enhancements

 Implemented CAPTCHA, CSRF in PHP for cloud security for Ashalata Basu Vidyalaya

Project Xperience

= 04/2021 - 04/2021

A project during BCA first year aimed at improving student engagement

 Designed bots for college Discord server for handling attendance, engagement

PROJECTS

Project Titan

= 02/2021 - 02/2021

A major project focusing on web technology during BCA

• Implemented web crawler concept on a local server for URL tracking across the web

Project Code

ii 09/2018 - 09/2018

A project during BCA first year centered around mobile application development

• Designed an Android app featuring coding QNA feed and syntax highlighting