

# BAISHAKHI GANGULI

## SOFTWARE ENGINEER

### CONTACT

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### SKILLS

Programming languages: JavaScript, HTML, CSS, Node Js, React.js

Web development frameworks and libraries: Bootstrap, React, JQuery

Front-end technologies: HTML5, CSS3, Javascript, AJAX

Database technologies: MySQL, PostgreSQL

Version control systems: Git

UX/UI design tools: Figma, Adobe Photoshop, Canva, Adobe Illustrator

### TOOLS

VS Code  
Arduino  
Git  
Premiere Pro  
Photoshop  
Figma

### EDUCATION

B.A in English from Calcutta University

M.A in English from Kalyani University

### PROFILE

Software Engineer with 1.8 year of experience in the IT domain, seeking to pursue an opportunity with a growing organization that will utilize and enhance my knowledge in software development and that will provide me with essential growth opportunities. I'm an enthusiastic, responsible & hard working person, able to work well both in a team environment as well as using own initiative. I am passionate about innovation and technology.

### WORK EXPERIENCE

#### Software Engineer

##### Cipherise

2021 October-Present

As a Junior Software Engineer, I have been responsible for designing and developing front-end applications, including the company website. Additionally, I have designed a regression test suite for an in-house authentication product named Cipherise. Some of my key accomplishments include:

- Developing modular, secure, and well-tested web pages using HTML5, CSS3, Wordpress, and JavaScript.
- Building and maintaining an in-house product regression test suite using Node.js to ensure the quality and reliability of the web pages.
- Utilizing the Arduino platform and C++ programming language to render graphics and images using the tft-espi library on an ESP32 microcontroller device.
- Employing Tailwind CSS to style and design an in-house project according to design specifications.
- Designing the user experience of a website using Figma, ensuring that it meets the needs and expectations of users.
- Working closely with project managers and developers to troubleshoot and resolve technical issues that arise during the development process.
- Utilizing Git to send code for review or approval and ensure that the codebase is version-controlled and maintainable.

As part of my responsibilities, I have also undertaken the task of redesigning the company's internal website using React components. This involves leveraging my skills and knowledge in React to create a highly functional and responsive website that meets the needs of the company and its employees.

### CERTIFICATION

INCO ACADEMY AUSTRALIA

#### 1.WEB DEVELOPER CERTIFICATION

##### SKILLS-

- Javascript
- Node.js
- React.js
- C++

#### 2.GET INTO TECH CERTIFICATION

##### SKILLS-

- HTML
- CSS
- Wordpress
- Canva, Photoshop, Illustrator, Premiere Pro