

# **ALLEN SAMUEL**

Software Developer / Web Developer

#### Profile

I'm a Full-Stack Developer who enjoys building web applications that are not just functional but also efficient and user-friendly. With hands-on experience in Java, Php, JavaScript, MySQL, HTML, CSS and more. I work across both front-end and back-end development to create secure and scalable solutions.

I have a strong foundation in Computer Science and a deep curiosity for AI & automation. Right now, I'm expanding my knowledge through a Postgraduate Course in Data Science & AI Engineering at the prestigious Indian Institute Of Technology Roorkee, where I'm diving into Machine Learning, Deep Learning, and Data Analytics.

Beyond coding, I'm fascinated by Generative AI and how we can use it to optimize workflows using AI. I'm always looking for ways to Create & Improve security, optimize workflows and make technology better.

## What I Bring to the Table

- Full-Stack Development: Java, Php, MySql, JavaScript, HTML, CSS...
- Web Development: Bootstrap, WordPress, Webflow, Figma...
- Database & Security: MySQL, Ms Sql ,Data Encryption, MVC...
- Al & Data Science: Machine Learning, Deep Learning, Power BI, Generative Ai...
- **Development Workflow:** VS Code, Eclipse, Linux, Windows, XAMPP, Apache, FileZilla...
- **Performance Analytics:** SEO, Google Analytics, SEMrush...

I love working in fast-paced tech environments, solving real-world problems with Code, AI & Creativity while learning new things every day. If you're looking for someone who's excited about building, optimizing, and pushing technology forward, I'd love to connect!

## Education

Indian Institute Of Technology, Roorkee

Post Graduate Course - Data Science & Al Engineering
June 2024 - May 2025

Bangalore University
Bachelor of Computer Applications
January 2020 - October 2023

Northwest University

Pre University ~ Physics, Chemistry, Mathematics & Computer Science
February 2019 - November 2019

## **Employment History**



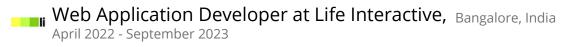
Software Developer Trainee at Novalnet e-Solutions Pvt Ltd, Chennai, India June 2023 - November 2024

During my training at Novalnet E-Solutions, a leading payment service provider and gateway, I gained practical experience in developing payment plugins, including solutions for Credit Card Payments, SEPA Payments, and more.

#### Key Responsibilities and Achievements:

- Developed and optimized payment integration using programming languages and frameworks such as Java, PHP, JavaScript, AJAX, and jQuery.
- Enhanced expertise in secure and scalable payment processing systems.
- Collaborated on end-to-end payment integration projects, focusing on efficiency and security.
- Built a QA tool, Using Java, JavaScript, Ajax, SQL, and more. Which is currently being used by the team internally by the employees.

This role significantly strengthened my technical skills and deepened my understanding of the financial technology domain, preparing me to deliver innovative software solutions tailored to industry standards.



As a Web Application Developer intern at Life Interactive, I contributed to the development and maintenance of responsive websites and web applications, leveraging a strong foundation in HTML, CSS, JavaScript, and PHP. Additionally, I gained hands-on experience in SEO (Search Engine Optimization), enhancing website visibility and performance.

## Key Responsibilities and Achievements:

- Designed and implemented user-friendly, scalable web applications aligned with client requirements.
- Ensured responsive and optimized performance across devices through effective front-end development practices.
- Applied secure standards to safeguard applications from vulnerabilities.
- Balanced academic pursuits in a Bachelor of Computer Applications (BCA) with hands-on project experience, enhancing practical skills in web development.

This role provided invaluable experience in delivering high-quality web solutions, managing time effectively, and translating academic knowledge into impactful real-world applications.





Intellipaat - Data Science & AI Engineering



Microsoft - SQL



Google - SEO



National Institute of Electronics & Information Technology - EV Technology

## Skills

- Full Stack Development
- Software Development
- Web Development
- Java
- Php
- JavaScript
- Sql
- Ajax
- J Query
- MVC Pattern
- Data Science
- Artificial Intelligence (AI)
- Generative Al
- Power BI
- Html
- CSS
- Bootstrap
- Media Query
- WordPress
- Webflow

- Figma
- Microsoft Office
- Adobe Photoshop
- CorelDRAW
- WooCommerce
- Pimcore
- Shopify
- Gambio
- Code Pen
- Tailwind

#### Contact



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Bangalore, India

#### Socials



in LinkedIn



<u>Instagram</u>