

# Shivam Bandral

📞 9682555108 ✉️ [shivambandral@gmail.com](mailto:shivambandral@gmail.com) [🌐 LinkedIn](#) [🐙 Github](#) [🌐 Portfolio](#)

## Education

### UPES

Jun 2018 – Jun 2022

Bachelor of Technology In Computer Science Engineering (GPA: **8.45 / 10.00**)

Dehradun, Uttarakhand

- **Relevant Coursework:** Data Structures and Algorithms (C++), Software & Web Development in JavaScript, Computer Networks, DBMS, Operating System, Software Engineering & Project Management, Object Oriented Programming

### Unique Academy

Jun 2016 – Jun 2017

AISSCE-XIIth (Percentage: **83.80%**)

Kathua, Jammu & Kashmir

## Experience

### Loginext Solutions

Jul 2023 – Present

Software Developer

Mumbai, Maharashtra

- Reduced API calls by **97%**, slashing Google Maps costs.
- Improved website load time by **95%**, from **40 to 2 seconds**.
- Delivered the Developer Simulators project, resulting in a remarkable **10-fold** increase in feature adoption.
- Engineered custom React project setups, surpassing Create React App (CRA) defaults, with an average **30%** reduction in production build bundle sizes for enhanced performance.

### Loginext Solutions

Jul 2022 – Jun 2023

Junior Software Engineer Intern

Mumbai, Maharashtra

- Successfully delivered **8+** complex features on schedule with exceptional quality.
- Crafted a **Next.js** website for a side project, attaining a performance score above **90** and boosting product SEO.
- Created the "**track-us-at-greece**" side project, empowering users with photo uploads and location tracking via an interactive map, resulting in over **1000+** clicks.

### Loginext Solutions

Jan 2022 – Jun 2022

Software Developer Intern

Mumbai, Maharashtra

- Revamped **Subscription and Billing** onboarding.
- Boosted subscription rate by **30%** through **React.js** and **Redux-powered UI** enhancement for Trial to Paid transition.

### Foxxmula

May 2021 – Jul 2021

Software Developer Intern

Bangalore, Karnataka

- Built a dashboard with role-based access tailored for both students and teachers.
- Co-developed Menerva, an Online Learning Web App, using React.js, Tailwind CSS, and GitLab

## Projects

### Share On | HTML, Vanilla JS, CSS, MongoDB, ExpressJS, Node JS

[🔗 Link](#)

- Crafted a **file sharing app** with limitless capacity and **timed (24 hours)** download links for enhanced security.
- Utilized **EJS**, **MongoDB**, and **Nodemailer** for efficient email support, boosting project effectiveness.

### Co-Develop | Socket IO library, Node JS, HTML, CSS, JS, Express JS, ReactJS

[🔗 Link](#)

- Developed a **real-time collaborative code-editor** which helps users to code in groups in **real-time**.
- Worked with **Node Js**, **Web Sockets** for the real-time synchronization.

## Technical Skills

**Languages:** C++, JavaScript, TypeScript, HTML

**Technologies:** React.js, Next.js, Webpack5, Node.js, Express.js, Socket.io, Firebase, MongoDB, Google SSO, Google Direction API, Google Analytics

**Concepts:** Operating System, Data Structures, Encryption, Decryption, API, Agile Methodology, Cloud Computing

## Achievements

- Attained a **5-star** rating for **C++ proficiency** on **HackerRank**.
- Conducted successful **Redux and Redux Saga** session with **110 attendees** and **95% satisfaction rate**.