

# Nikhil Suryavanshi

Noida, Uttar Pradesh, India

☎ (+91) 7007609536 | ✉ [nsuryavanshidev@gmail.com](mailto:nsuryavanshidev@gmail.com) | 🌐 [nikhilpal2705.github.io](https://nikhilpal2705.github.io) | 📄 [/nikhilpal2705](https://nikhilpal2705.github.io)

## PROFILE SUMMARY

- Currently working as a Full Stack Developer at Agami Technologies, with **1 year and 3 months of experience**.
- Deft in determining operation feasibility by analyzing requirement and solution.
- Instrumental in preparing the solution by determining and designing system specification and standards.

## EXPERIENCE

### Software Engineer

Feb 2023 – Present

*Agami Technologies Pvt. Ltd.*

*Noida, IN*

- Created multiple **frontend** modules and **backend** APIs for mortgage and marketing-based projects.
- Engineered a robust API in Node.js, enabling seamless data retrieval from the database with **optimized queries**, resulting in a 45% faster database response and a 30% improvement in frontend loading.
- Integrated various third-party services into the project, including **Twilio** for dialer and SMS/MMS functionalities, as well as **Zapier** and **Webhook**, to connect different web applications for workflow **automation**.
- Conducted **unit testing** and **code reviews** to validate software functionality, enhancing overall reliability.
- Integrated AWS (S3, SES, SNS) for storage and sending Email/SMS templates, utilizing cron job for scheduling.

## TECHNICAL SKILLS

**Programming Languages:** C, Java, JavaScript

**Frontend Technologies:** React.js, Redux, Vue.js, jQuery, Ajax

**Backend Technologies:** Node.js, Express.js, Spring Boot

**Databases & ORM:** MySQL, MongoDB, Sequelize ORM

**DevOps & Tools:** Docker, AWS, Git, Linux/Unix

## PERSONAL PROJECTS

**AgroCare** | *React.js, Spring Boot, MySQL, Hibernate, Ant Design*

[\[Link\]](#)

- Designed and implemented interactive, responsive user interfaces using React.js for intuitive product management, enabling farmers to efficiently manage and monitor agricultural data.
- Built RESTful APIs using Spring Boot to handle user data and authentication requests efficiently.
- Utilized MySQL as a database to store and manage product information and user data.
- Implemented authentication and authorization using Spring Security and JWT to safeguard user data.

**GFG Stats Card** | *Node.js, Express.js, JavaScript, jQuery, CSS*

[\[Link\]](#)

- Built a dynamic web application that empowers users to showcase their GeeksforGeeks problem-solving skills on GitHub profiles and personal websites.
- Developed server-side logic with Node.js and Express.js, crafted stats card with JavaScript, jQuery and CSS.

**Mario Game** | *Python, PyGame*

[\[Link\]](#)

- Implemented a movable dragon that launches fireballs, challenging players to guide Mario using directional keys.
- Integrated multiple features, including scoring, sound effects, and smooth gameplay mechanics.

## EDUCATION

**Shri Ramswaroop Memorial College of Engineering and Management**

**Lucknow, IN**

*Bachelor of Technology - Computer Science & Engineering | Percentage: 71.7%*

*July 2014 – June 2018*

## TRAINING AND ACHIEVEMENTS

- Solved 250+ problems on Data Structures and Algorithms across various platforms.
- Obtained Award of Achievement in **Programming in Java** as part of Oracle's Workforce Development Program.
- Developed a foundation in **Programming with Python** through a six-week training program from Internshala.

## PROFILE LINKS

- [GeeksforGeeks](#)
- [Leetcode](#)
- [HackerRank](#)
- [GitHub](#)