

# Hannah Pena

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**Email:** brenda89@example.net

**Location:** New York, United States

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## Summary

Detail-oriented software programmer with over 5 years of experience in developing scalable web applications and services. Proficient in a variety of programming languages and frameworks, with a strong focus on backend development and API design. Adept at collaborating in dynamic environments and delivering high-quality code on time.

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## Experience

### Software Developer

*Tech Innovations Inc., New York, NY*

*June 2020 - Present*

- Developed a **Content Management System** that improved content upload speeds by 40%, enabling non-technical users to manage site content efficiently.
- Implemented RESTful APIs using **Flask** and **Node.js**, resulting in a 30% reduction in server response time.
- Collaborated with a team of 5 developers using **Git** for version control and code reviews, enhancing team productivity and code quality.
- Led a project to migrate legacy systems to cloud services, achieving a 25% cost reduction in infrastructure.

### Junior Software Engineer

*Creative Solutions LLC, New York, NY*

*January 2018 - May 2020*

- Contributed to the development of an **API Gateway** that streamlined service communication and improved application performance by 50%.
- Assisted in building

web applications using **React** and **Java**, focusing on user experience and responsiveness. - Participated in Agile ceremonies and collaborated closely with cross-functional teams to gather requirements and deliver features on time.

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## Skills

- **Python:** Intermediate
  - **React:** Intermediate
  - **Git:** Advanced
  - **Node.js:** Intermediate
  - **C++:** Advanced
  - **Flask:** Intermediate
  - **Java:** Advanced
  - **MySQL:** Intermediate
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## Projects

### Content Management System

- Designed and implemented a user-friendly system for content creation and management, enabling content creators to make real-time updates without developer intervention. - Integrated features such as user roles and permissions, ensuring content security and integrity.

### API Gateway

- Developed an API Gateway to facilitate communication between microservices, using **Node.js** and **Express**. - Enhanced security and scalability through rate limiting and authentication mechanisms, reducing unauthorized access incidents by 70%.

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## Certifications

- **Docker Certified Associate**
  - **Certified Kubernetes Administrator**
  - **AWS Certified Solutions Architect**
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# Education

## Bachelor of Science in Computer Science

*New York University, New York, NY*

*Graduated: May 2017*

- Relevant Coursework: Data Structures, Web Development, Database Management, Software Engineering
  - Dean's List for 4 consecutive semesters
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## Additional Information

- Passionate about open-source contributions and actively participating in local tech meetups.
  - Enjoys mentoring junior developers and conducting code reviews to foster a collaborative learning environment.
  - Fluent in English and Spanish, enhancing communication in diverse teams.
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