

# Craig Webster

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**Email:** vaughanjoshua@example.net

**Location:** Davidport

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## Summary

Passionate and results-driven programmer with over 5 years of experience in software development, specializing in cutting-edge technologies. Proven expertise in building scalable applications and deploying microservices. Adept at utilizing advanced data science techniques and machine learning algorithms to drive business insights and enhance user experiences. Seeking to leverage my skills in a dynamic team to deliver innovative solutions.

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## Experience

### Software Engineer

#### Tech Innovations Inc., Davidport

*June 2020 - Present*

- Spearheaded the development of a **Mobile App** that increased user engagement by 40% within the first three months of launch. - Led a team in designing and implementing a **Microservices Architecture** that improved system reliability and reduced downtime by 30%. - Utilized **Kubernetes** to automate deployment processes, enhancing the efficiency of application delivery and scaling. - Analyzed user data through **Data Science** techniques, resulting in actionable insights that drove a 25% increase in sales.

### Junior Software Developer

#### NextGen Solutions, Davidport

*January 2018 - May 2020*

- Collaborated on a team to develop web applications using **React**, significantly improving the user interface and experience.
  - Assisted in the migration of the company's databases to **PostgreSQL**, enhancing data retrieval times by 20%.
  - Participated in the development of machine learning models that predicted user behavior, positively impacting marketing strategies.
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## Skills

- **JavaScript:** Expert
  - **React:** Advanced
  - **Kubernetes:** Advanced
  - **Git:** Advanced
  - **Data Science:** Advanced
  - **Machine Learning:** Intermediate
  - **Microservices:** Intermediate
  - **PostgreSQL:** Intermediate
  - **MySQL:** Beginner
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## Projects

### Mobile App

- Developed a cross-platform mobile application that allows users to track their fitness goals.
- Integrated machine learning algorithms to provide personalized workout suggestions, leading to improved user satisfaction ratings.

### Microservices Architecture

- Designed and implemented a robust microservices architecture for an e-commerce platform that supports over 1,000 concurrent users.
  - Achieved seamless integration and communication between services, resulting in a 50% improvement in response times.
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## **Education**

**Bachelor of Science in Computer Science**

**University of Davidport**

*Graduated: May 2017*

- Relevant Coursework: Data Structures, Web Development, Machine Learning, Database Management Systems - Dean's List for academic excellence (2015 - 2017)

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## **Certifications**

- **Certified Kubernetes Administrator (CKA) - 2021**
  - **Data Science Professional Certificate - 2020**
  - **AWS Certified Solutions Architect – Associate - 2022**
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## **Additional Information**

- **LinkedIn:** [linkedin.com/in/craig-webster](https://linkedin.com/in/craig-webster)
- **GitHub:** [github.com/craigwebster](https://github.com/craigwebster)
- Passionate about contributing to open-source projects and mentoring junior developers in coding best practices.