John Doe

 $123~{\rm Main~St,~Your~City} \\ {\rm john@example.com} --~(555)~123\text{-}4567 \\ {\rm linkedin.com/in/johndoe} --~{\rm github.com/johndoe} \\$

EDUCATION

University of Pennsylvania

Sept 2000 - May 2005

Bachelor of Science in Computer Science

GPA: 3.9/4.0

- Relevant Coursework: Algorithms, Operating Systems, AI, Distributed Systems, Software Engineering
- Senior Thesis: "Optimizing Real-time Data Streams with Predictive Caching Algorithms"

EXPERIENCE

Apple, Software Engineer

June 2005 - Aug 2007

Cupertino, CA

- Reduced rendering time by 75% through a predictive graphics algorithm, improving UI responsiveness
- Integrated iChat with Spotlight Search, enabling indexed and contextual conversation search
- Collaborated with 3 cross-functional teams on iLife application architecture

Microsoft, Software Engineer Intern

June 2003 - Aug 2003

Redmond, WA

- Designed an improved Visual Studio open-file switcher, boosting dev productivity by 20%
- Developed a reusable gradient rendering service, used in multiple VS extensions

PROJECTS

TaskMaster (Personal Task App)

Jan 2022 - Mar 2022

- Built a task management app using React, Express, and MongoDB with JWT-based auth
- Deployed on Heroku with CI/CD via GitHub Actions

AlgoVisualizer

Aug 2021

- Created an interactive web tool to visualize sorting and pathfinding algorithms
- Used HTML/CSS/JavaScript with canvas-based rendering and animation

CERTIFICATIONS

- AWS Certified Solutions Architect Associate (2023)
- Google Data Analytics Professional Certificate (2022)
- Certified Kubernetes Application Developer (CKAD) (2021)

SKILLS

Languages: C++, Java, Python, JavaScript, SQL, TypeScript

Frameworks: React, Node.js, Express, Flask, Django

Tools: Git, VS Code, Docker, Jenkins, Postman, Figma

Platforms: Linux, AWS, GCP, Firebase

LEADERSHIP & ACTIVITIES

- Tech Lead at Hack4Impact UPenn Led a 5-member team to develop a nonprofit dashboard
- Volunteer Developer for Code.org Built curriculum-based tools for K-12 students
- Speaker at PhillyJS Meetup 2022 Presented on building scalable React applications