Anish Jha

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SKILLS

Programming: Python, Java, C/C++, React.js, Angular, Node.js, JavaScript, TypeScript, Vue.js, SQL, Tailwind, HTML/CSS
Technical: Microservices, Git, Cursor, Docker, REST APIs, Linux, Redis, Postman, Jira, Agile, SDLC, CI/CD (Jenkins)
Cloud & Other Skills:, AWS (Glue, EC2, Lambda, Athena, Redshift), Firebase, MongoDB, Machine Learning, Figma

EDUCATION

Rutgers, the State University of New Jersey, New Brunswick, NJ — Expected May 2027
B.S. in Computer Science, Minor in Data Science and Business Administration — GPA: 3.4

- **Coursework:** Software Engineering, Computer Architecture (C/C++), Data Structures & Algorithms (Java), Data Science
- **Awards & Activities:** Dean's List, Rutgers Mobile App Dev, Rutgers Business IT Society, Rutgers Competitive Programming

WORK EXPERIENCE

PSEG - *IT Intern* — June 2025 - August 2025

- Designed and automated the creation of 4,000+ electric plant data tags using Python and SQL, significantly reducing manual tagging and improving data accessibility across operational/non-operational datasets for electric plant systems
- Cut QA time by 60% by partnering with engineers and analysts to deploy AI-powered validation tools, accelerating reporting timelines and data integrity for plant operations
- Built a lakehouse pipeline on AWS using S3, Glue (PySpark), Athena, and Redshift with schema evolution and partition projection, enabling scalable, interactive queries across millions of electric utility data points

Movement Labs - *Frontend Web Developer Intern* — June 2024 - August 2024

- Improved UX & page load performance by 25% for Axial's DeFi frontend by refactoring the React.js , TypeScript, Node.js, and Tailwind codebase with route-level code splitting, lazy loading and bundle tree-shaking to cut the initial JS payload
- Integrated Ethers.js to interface with Axial smart contracts, partnering with leadership in Agile sprints to align design
- Collaborated with backend engineers to optimize API integration and data handling, reducing response times by 15%

Fiverr - *Freelance Full Stack Web Developer* — December 2021 - May 2024

- Delivered 15+ production-ready websites for 20+ clients by implementing strategic marketing for web development services, including an AI-based book analysis catalog and a coding interview prep platform, using Vue.js, JavaScript, and HTML/CSS3

Vact - *Co-Founder & Technology Lead* — January 2022 - December 2022

- Created and deployed 5+ new features and bug fixes for Google Play Store and Apple App Store using Dart, Flutter, and AWS
- Increased site traffic by 30% by revamping Vact's website using modern design principles in WordPress
- Led a user testing team of 10+ testers, gathering feedback from 50+ users to refine app features and improve UX design

Ensemble Education - *Frontend Web Developer* — November 2020 - May 2021

- Shipped 4 major features for AI-driven standardized test prep platform using Vue.js, Node.js, Bootstrap, and Python, designed mockups for new features using Figma and cut QA time by 20% by streamlining testing workflows using Postman

AWARDS & PROJECTS

Rememb-AR — November 2025

- Built an iOS AR app (Swift, ARKit, FastAPI, Firebase) at HackPrinceton, using Gemini's LLM and Vision capabilities within an adaptive algorithm to analyze recall and dynamically prioritize memories for Alzheimer's patients

InvestSmart AI — April 2025 - Present

- Co-developed a full-stack trading-focused platform with 40+ active users using React.js, Node.js, Gemini AI and Neon that generates AI-driven personalized investment plans, financial insights, and educational content
- Integrated Gemini AI with a retrieval pipeline combining user profiles, risk rules, and fund data to deliver grounded, explainable recommendations that improved user trust and decision quality
- Implemented rule-based guardrails layer with source grounding & schema validation to reduce hallucination rate by 18%

2024 Rutgers Hack RU Hackathon - 1st Place Winner — March 2024

- Developed heat-map web app analyzing data overlap in poverty, pollution, etc with React.js, Node.js, Python, and MongoDB

VOLUNTEER EXPERIENCE

Snuggles For Children - *Director of Technology and Policy* — September 2020 - Present

- Drove 300% web traffic growth & raised $40,000+ in foster youth college scholarships through donation platform optimization