

Vikrant Banerjee - Summer 2021

Sophomore at University of Illinois-Urbana Champaign

Hey! I'm Vikrant, a student at uiuc, a full stack developer, and a guy slightly obsessed with using code to make life more convenient. I'm experienced in most used programming languages and always eager to widen my knowledge about different tools used in industry.

EDUCATION

University of Illinois at Urbana-Champaign - Bachelors

Computer Science and Engineering at Grainger College of Engineering. Current GPA: 3.72
Classes: Computer Systems & Programming, Discrete Structures etc.

Branham High School -Diploma

Weighted GPA: 4.45

EXPERIENCE

Full stack Developer at irlpoker.net

- Developer of a virtual poker dealer simulator. Purpose is to keep the experience of real life poker without the hassle of card shuffling and dealing.
- Technologies used: html, css, javascript, php, sql, git.

PERSONAL PROJECTS/EXPERIENCE

Game Developments, games.vikrantb.com

- Development of various games from scratch including breakout, tic tac toe, flappy bird etc.
- Technologies used: javascript.

Lossless Fraction Calc, fractioncalc.vikrantb.com

- Interface of calculator while storing data as fractions. As a result it doesn't lose via rounding for division operation.
- It also displays results as fractions in the calculators display.
- Designed and implemented a JavaScript Fraction library.
- Technologies used: html, css, javascripts.

Competitive Programming

- Experience in CodeForces and USACO with Python/C++.

Visit my website to learn more about me at <http://vikrantb.com/>.

Please check all my projects at <https://github.com/banerjeevikrantlab>

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TECHNICAL SKILLS

C/C++, Java, Python, Swift, Android Studio, XCode, HTML, CSS/Bootstrap, JavaScript/JQuery, PHP, SQL, Git, Github, LC3 assembly, AWS setup with LAMP, DNS setup.

AWARDS

2nd Place at Lockheed Martin World Codequest Competition 2019 (Sunnyvale).
Hacker at Hacker Dojo Hackathon 2019 by building an application to encourage people to walk.
Quarter Finalist at Silicon Valley Google's VEX Robotics Competition 2019.
FIRST Robotics Regionals Judges Award 2018.
AP Scholar with Distinction 2019.

Licenses & Certification

Career and Technical Skills
Certification for Electronics II