Manav Mendiratta

3152 119th Ct NE Blaine, MN 55449| (612)-964-0321 | mannimendiratta@yahoo.com

Education

University of Wisconsin – Madison   Madison, WI
Bachelor of Science, Computer Science   Graduated May 2020

Coursework: Calculus, Discrete Mathematics, Engineering Mechanics and Astronautics, Java Programming, Algorithms, Operating Systems, UX Design, UI Development, Networks

Work Experience

Target Corporate   Minneapolis, MN
Software Engineer Intern   May 2019 – August 2019
- Collaborated with the Prepaid Services Team on full-stack development for Target's Bank Check Service to modernize debit card and paper check authorizations by 100%
- Engineered a REST Service through a user interface to streamline encrypted data for 200 million records in an Agile environment
- Designed and built an internal microservice with a Spring Data JPA backend and React/JS interface allowing Target Business to efficiently gather guests' account and transaction history
- Implemented a caching function to scan Target's game code database in partnership with Microsoft, Nintendo, and others to save $2 million and solve for parallel transactions

Technology Services at University Housing   Madison, WI
Field Technician   May 2018 - Current
- Executed a campus wide project to install routers in 20 residence halls for improved internet speed
- Provide technology and customer service support for 9,000 University Housing staff and residents
- Troubleshoot hardware, software and network connectivity issues
- Configure computer workstations and printers for better student experience

Victory links Golf Course   Blaine, MN
Instructor, Pro Shop Staff, Outside Service   June 2015 – August 2017
- Served as the first point of contact at the front desk to accommodate needs of patrons across services
- Taught and mentored fundamental life skills and golf to First Tee students of various ages and skill levels

Skills

- Java / C
- JavaScript/ React
- Springboot / RESTful Web Services
- Microsoft Office / Git
- SQL
- Kafka

Involvement

- Sergeant at Arms of Chi Psi Fraternity (Fall 2017 – Current)
- Member of Software Development Club (Spring 2018 – Current)
- Reading and Writing Tutor for Urban League of Greater Madison (Fall 2016 – Spring 2017)
- Member of Indian Student Association (Fall 2016 – Current)