

Zohaib Khan

Software Engineer | Full Stack Developer | Technology

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Summary

I am collaborative and results driven Software Engineer who holds over five years of experience in Software Development, Cybersecurity, and IT. I leverage my interdisciplinary training and experience in computer science and cybersecurity to develop cutting edge solutions to complex technology and business problems. I utilize my perspective as both a user and a developer to build and deploy beautiful websites and applications that place user experience at the center of my approach

Technical Skills and Languages

Skills: C++, HTML, CSS, React.js, React Hooks, JavaScript, Node.js, Express.js, Ruby, Ruby on Rails, Bootstrap, Storybook, Python (Intermediate), WordPress, Git, Github, MongoDB, PostgreSQL, MySQL, Heroku, VSCode, Zeplin, Trello, Whimsical, Agile Methodology, RESTful API, Postman, JSON, UNIX, Kali Linux, Social Engineering Toolkit, Metasploit, Burp Suite SIEMs, Shodan, CrowdStrike, CISCO Umbrella, Wireshark, HIPAA, JIRA, Active Directory, NIST/CIS/ISO, General Network Protocols, Information Security Network Practices || **Languages:** Urdu,

Experience

GENERAL ASSEMBLY - SOFTWARE ENGINEERING FELLOW

MAY 2020 – AUGUST 2020

New York, NY // *Software Engineer*

- Built and deployed full-stack apps utilizing React.js, Ruby, Ruby on Rails, Express.js, HTML, CSS, Express.js.
- Developed CRUD applications by creating and deploying APIs with the usage of JSON, MongoDB, PostgreSQL and Postman
- Collaborated with a UX/UI team to implement the design and functionality of a CRUD application built with React. Utilized Git and GitHub for version control while working with fellow developers.

ABLETO – SYSTEM ENGINEER

JULY 2019 – DECEMBER 2019

New York, NY // *IT Department*

- Utilized the service desk software “Jira” to update opened/closed tickets/work orders, in addition to also administering and maintaining access to Microsoft Office 365, OnSip, OpenVPN, and Zoom
- Patching respective ports throughout the office space with the usage of the Unifi network controller software. Additionally, maintaining list of whitelisted mac Addresses for new company issued devices
- Monitor Fortinet Firewall traffic logs and responding to client requests for access to blocked traffic

APPLE INC – TECHNICAL EXPERT

AUGUST 2017 – JULY 2019

New York, NY // *Genius Bar*

- Provide assistance and support to customers with software, hardware, and peripheral related troubleshooting through on-sight scheduled appointments. Document and report all steps taken through respective notation software
- Perform hardware repairs on iPhones and document all the actions taken throughout the repair
- Promoted to Expert, Trained and Mentored new and fellow technicians

FORDHAM UNIVERSITY – USER SUPPORT TECHNICIAN

MAY 2016 – MAY 2017

New York, NY // *IT Department*

- Assisted Fordham faculty and staff with software, hardware, and peripheral related troubleshooting
- Utilized the service desk software “EasyVista” database to manage inventory, maintained proper client configuration, as well as updated and opened/closed tickets/work orders
- Removed malware from clients’ devices and updated security software on clients’ computers

Relevant Coursework

Discrete Structures, Data Structures, Computer Algorithms, Data Base Systems, Data Mining, Operating Systems, Computer Organization, Information and Web Programming, Information Security and Ethics, Cybersecurity in Business, Secure Cyber networks, Intrusion Detection Systems, Penetration Testing, IoT Forensic and Security, Incident Response and Risk Management, Cloud Computing, Cybersecurity Essentials, Studying for Security + Certification

Education

FORDHAM UNIVERSITY

Master of Science: Cybersecurity || Bachelor of Science: Computer Science

GENERAL ASSEMBLY

Software Engineering Fellow